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SUPPLEMENT TO

# Quarterly Bulletin

## Louisiana State Board of Health

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No. 4

### Louisiana Milk Survey

*made by*

## American Child Health Association

*assisted by*

### The Louisiana State Board of Health

*and*

### Local Health Officers

of most Cities





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Suppl.

2- **L**OUISIANA is destined to be one of the greatest dairying States of the Union. It can be expected that, ere long, some of the large dairy interest in the East and North will find their way to Louisiana---the home of the orange blossom and the mocking bird.

Cows' milk forms a most important article of diet. Every citizen should consume one quart or more daily. Milk is especially necessary for the young and the sick.

Milk is a favorable culture-medium for most classes of bacteria making it possible for it to become the carrier of disease-producing organisms.

If milk could be collected and stored in such a manner as to prevent the entrance of bacteria, it would keep a long time; but this is impossible, because it is frequently contaminated with bacteria in the milk-ducts of the udder. It is also further contaminated with bacteria derived from the hair and udder of the cow, the hands of the milker, the air of the stable and milk-house, and the utensils in which it is collected and stored.

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Pure and wholesome milk can be obtained only from healthy cows, but the milk of healthy cows may soon be rendered useless through carelessness in collecting and storing. The precautions necessary for the marketing of pure milk are, therefore, far-reaching, numerous and exacting. These precautionary measures should include the selection of healthy cows; with treatment and housing which will maintain their health; the utmost cleanliness of the milker and of those who handle and market the milk; and cleanliness of all utensils used in collecting, storing and marketing milk.

A number of diseases may be conveyed through milk and they may be derived from the cow's milk or from those who come in contact with the milk in collecting and marketing it.

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To protect against tuberculosis every cow and calf, including males, belonging to the herd must be subjected to the tuberculin-test, by a competent veterinarian approved by the Health Department, and the diseased animals killed. Any one selling or otherwise disposing of milk in Louisiana from cows not free from tuberculosis, after testing, violates the law and is subject to a penalty in any court of competent jurisdiction.

In order to make it possible for the poorer classes to obtain a milk supply that is free from danger, it is necessary for municipalities to institute regulations to control the marketing of milk. There should be direct supervision of the dairies and their surroundings. This should include an investigation and repeated inspection of the health of the herd, the nature of their food-supply, the purity of the water on the farm, and the general sanitary conditions on the farm.

The production of clean, wholesome milk requires attention to the health and cleanliness of the persons milking the cows and the handling of the milk; to health, stabling, feeding and general care of the cows; to the cleanliness and care of the utensils



in which the milk is collected, stored, and marketed; and the care with which the milk is handled in the household.

Persons suffering from any communicable disease must be excluded from the dairy and under no circumstances take part in milking or handling the milk. Persons attending or associated with patients suffering from any acute communicable disease must be excluded from participating in any division of the dairy until examined by a competent physician and found free from disease and not a carrier.

The stable in which dairy cattle are kept should be but one story in height and well ventilated. The floors should be of impervious material, preferably cement, so as to prevent the accumulation of filth to undergo decomposition. Dust must be kept out of the stable before and during milking time. The droppings must be removed at least twice daily and stored not less than one hundred yards distant. The walls of the stable should be treated with creosote for at least three feet from floor with the remainder of the walls, and ceiling whitewashed at least twice yearly. The cows must be healthy. No cows should be added to the dairy herd until it has been demonstrated that they are in a sound and healthy condition.

The entire body of the cow should be cleaned each day, kept free from visible dirt, and just before milking the udder and flanks should be brushed and wiped with a clean damp cloth.

The milker should be clothed with clean clothes, wash his hands before milking each cow, and milk with dry hands. Wet milking is filthy and should not be permitted.

All utensils used in collecting, cooling, and storing the milk must be cleaned and sterilized before using.

Milk should be cooled to fifty degrees or less immediately after milking each cow. All bottles, cans or other containers should be washed, scalded and dried by the housekeeper immediately after emptying the container and returned to the dairyman in a state of perfect cleanliness.

Milk shipped from a distance, and even that produced at near-by points unless certified or Grade A should be pasteurized when sold in communities of more than five thousand. Pasteurized milk, where the process is conducted in a proper manner, is a safe milk.

Butter is enjoyed by most people. When kept for some time it becomes rancid. Rancid butter is harder to digest than fresh butter.

Typhoid bacillus may be present in butter through the use of polluted water in washing the utensils. Tuberculosis germs may be found in the butter where the milk comes from tubercular cows.

There is no better food than wholesome milk and butter from healthy cows, produced and handled by healthy people where strict sanitary precautions are followed.



# MILK SURVEY IN THE CITY OF ABITA SPRINGS, PARISH OF ST. TAMMANY, STATE OF LOUISIANA, FROM AUGUST 27 TO SEPTEMBER 2, 1924.

## Atmospheric Temperature During Survey—High 95, Low 81.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milk-Ing	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coll.	REMARKS
26	30-9 AM	8-30-24 AM	Booth, Philips.				Yes	Stonga, J. A.	No	88	Dirty	275,000	5.0	8.81	Neg.	Butter fat below standard.
27	30-9 AM	8-29-24 PM	Booth, Philips.				Yes	Stonga, J. A.	No	78	Dirty	410,000	2.9	8.67	Pos.	29½ + 52 = 81½.
34	31-6 AM	8-31-24 AM	Gramusch, Geo.	7	3	4	Yes	Gramusch, Geo.	No	88	Fairly Clean.	285,000	5.2	9.20	Neg.	
30	30-5 PM	8-30-24 PM	Lemons, Remy.	6	3	5	Yes	Lemons, Remy.	No	88	Very Dirty	680,000	4.4	9.50	Pos.	29 + 41 = 70.
31	30-5 PM	8-30-24 PM	Pons, Mrs. E.	3	3	3½	Yes	Pons, Mrs. E.	No	82	Very Dirty	1,025,000	7.5	10.12	Pos.	28 + 48 = 76.
28	30-10 AM	8-30-24 PM	Mutti, Anna.	11	11	14	Yes	Hotel Mutti.	No	88	Very Dirty	635,000	5.5	9.12	Pos.	28 + 48 = 76.
33	30-6 PM	8-30-24 PM	Mutti, Anna.				Yes	Hotel Mutti.	No	78	Slightly Dirty.	120,000	4.4	8.55	Neg.	15 + 32½ = 47½.
32	30-6 PM	8-30-24 PM	Stonga, J. A.	11	8	11	Yes	Stonga, J. A.	No	88	Very Dirty	825,000	4.6	8.94	Pos.	
Total.				38	28	37½										

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

### Milk Supply Abita Springs, Louisiana, August 27—September 2, 1924.

Number of samples collected.		8	Butter Fat per cent:	2.9%	1.	5.0%	1.	7.5%
Own production.		6	1.	4.4%	1.	3.2%		
Milk used on wagon.		none	1.	4.6%	1.	5.5%		
Temperature ranging from.		78° to 88° F.	12½ % under standard					
1.	78°							
2.	82°							
5.	88°							
Visible Dirt:								
Very Dirty.		4						
Dirty.		2						
Slightly Dirty.		1						
Fairly Clean.		1						
Bacteria Colonies:								
1.	100,000 to 500,000.	50%						
2.	500,000 to 1,000,000.	37%						
3.	1,000,000 plus.	12½%						
Colon Bacillus (disease germ):								
Samples Positive.		5						
Negative.		3						
Colon Bacillus (disease germ):								
Dairies Positive.		5						
Negative.		1						
Total Solids not fat:								
All above standard								
Scores of Dairies:								
1 scored.		Zero						
1 scored between 40—50 points								
Dairy Score:								
High.		81.50						
Low.		47.50						
Average.		55.00						
Total Solids not fat:								
High.		10.02%						
Low.		8.55%						
Average.		9.10%						

### MILK SURVEY IN THE CITY OF ALEXANDRIA, PARISH OF RAPIDES, STATE OF LOUISIANA, FROM MAY 15 TO MAY 20, 1924

#### Atmospheric Temperature During Survey—High 86, Low 58.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milk-Ing	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coll.	REMARKS
203	15-6 AM	5-15-24 AM	Gillette, H. L.				No	Southern Dairy Co.	No	78	Dirty	385,000	3.9	8.92	Neg.	26 + 34 = 60 (1½oz. short).
204	15-7 AM	5-17-24 AM	Gillette, H. L.				No	Southern Dairy Co.	No	76	Dirty	362,000	4.0	9.01	Neg.	26 + 34 = 60 (1½oz. short).
205	15-6 AM	5-15-24 AM	Thompson, H.	10	9	16	Yes	Thompson, H.	No	74	Slightly Dirty	160,000	3.8	8.72	Neg.	25½ + 50 = 75½.
206	15-6 AM	5-16-24 AM	Thompson, H.				Yes	Hanover, Thompson.	Yes	69	Dirty	175,000	2.9	8.59	Neg.	Below standard in butter fat.
207	15-7 AM	5-16-24 AM	Mertens, Frank	12	10	19	Yes	Martens, Frank.	No	76	Dirty	255,000	3.6	8.73	Neg.	29 + 41½ = 70½ (1½oz. short).
208	15-7 AM	5-16-24 AM	Mertens, Frank				No	Store of Joe Dangico.	No	80	Dirty	216,000	4.5	9.20	Neg.	20 + 33 = 53 (5% added water).
209	15-7 AM	5-16-24 AM	Sterka, Joe	35	15	18	Yes	Sterka, Joe.	No	82	Slightly Dirty	355,000	5.0	8.16	Pos.	29 + 37½ = 66½ (½oz. short).
210	15-7 AM	5-16-24 AM	Mertens, R. H.	8	6	10	Yes	Mertens, R. H.	No	76	Very Dirty	240,000	3.7	8.45	Neg.	37 + 47 = 84.
211	15-7 AM	5-16-24 AM	Mertens, R. H.				Yes	Mertens, R. H.	No	82	Dirty	215,000	3.0	9.02	Neg.	29 + 37½ = 66½ (½oz. short).
212	15-7 AM	5-16-24 AM	Spelman, E. F.	60	32	60	Yes	Spelman, E. F.	No	82	Dirty	240,000	3.6	8.63	Neg.	37 + 47 = 84.
213	15-7 AM	5-16-24 AM	Spelman, E. F.				Yes	Spelman, E. F.	No	82	Dirty	305,000	3.6	8.73	Neg.	29 + 47 = 76.
214	15-7 AM	5-16-24 AM	Willis, D. C.	36	22	35	Yes	Willis, D. C.	No	70	Fairly Clean.	72,000	4.4	8.84	Neg.	24 + 45 = 69.
215	15-7 AM	5-16-24 AM	Willis, D. C.				Yes	Willis, D. C.	Yes	76	Fairly Clean.	130,000	3.8	8.75	Neg.	24 + 45 = 69.
216	15-7 AM	5-16-24 AM	Furo, Sam.	9	4	8	Yes	Furo, Sam.	No	78	Dirty	185,000	3.7	8.70	Neg.	37½ + 40 = 77½.
217	15-7 AM	5-16-24 AM	Furo, Sam.				Yes	Furo, Sam.	No	74	Dirty	180,000	3.0	8.71	Neg.	Below standard in butter fat.
218	15-7 AM	5-16-24 AM	Mayer, Dave.	34	30	40	Yes	Mayer, Dave.	No	76	Dirty	102,000	3.1	8.70	Neg.	37½ + 40 = 77½.
219	15-7 AM	5-16-24 AM	Mayer, Dave.				Yes	Mayer, Dave.	No	68	Slightly Dirty	96,000	3.8	8.71	Neg.	34 + 50 = 84.
220	15-7 AM	5-16-24 AM	Mayer, Dave.				Yes	Mayer, Dave.	No	74	Dirty	73,000	3.8	8.70	Neg.	26½ + 30 = 56½.
221	15-7 AM	5-16-24 AM	Boudreaux, A. J.	16	12	21	Yes	Boudreaux, A. J.	Yes	62	Clean.	180,000	3.9	9.12	Neg.	28 + 48 = 76.
222	15-7 AM	5-16-24 AM	Boudreaux, A. J.				Yes	Boudreaux, A. J.	No	72	Dirty	187,000	4.2	9.11	Neg.	28 + 48 = 76.
223	15-7 AM	5-16-24 AM	King, Terry	12	7	10	Yes	King, Terry	No	82	Fairly Clean.	480,000	2.9	8.48	Neg.	28 + 48 = 76.
224	15-7 AM	5-16-24 AM	King, Terry				Yes	King, Terry	No	82	Dirty					Butter fat (1 oz. short).
225	15-7 AM	5-16-24 AM	James, E. D.				No	Store of Millard Jose.	No							28½ + 33½ = 62 (below standard in butter fat)
226	15-6 AM	5-15-24 AM	James, E. D.	19	15	25	Yes	James, E. D.	No	84	Fairly Clean.	580,000	3.8	8.85	Neg.	28½ + 33½ = 62 (below standard in butter fat)
227	15-6 AM	5-15-24 AM	Druid, J. W.	17	14	25	No	J. D. Wolf Store.	Yes	76	Dirty	385,000	3.7	7.95	Neg.	32½ + 48 = 80½ (11% added water)

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

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# MILK SURVEY IN THE CITY OF ALEXANDRIA, PARISH OF RAPIDES, STATE OF LOUISIANA, FROM MAY 15 TO MAY 20, 1924

## Atmospheric Temperature During Survey—High 86, Low 58—Continued.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Percent	B. Coli.	REMARKS
265	19-10 AM	5-19-24 AM	Drudik, J. W.				No	J. D. Wolf Store.	Yes	65	Slightly Dirty.	190,000	3.2	7.24	Neg.	32½ + 48 = 80½ (16% added water)
215	15-10 AM	5-15-24 AM	Bailey, Frank.				No	Cooper's Market.	No	75	Dirty.	290,000	4.4	9.05	Neg.	30 + 54 = 84.
236	16-7 AM	5-16-24 AM	Bailey, Frank.				Yes	Bailey, Frank.	No	76	Dirty.	310,000	3.3	8.98	Neg.	30 + 54 = 84.
239	16-9 AM	5-16-24 AM	Bailey, Frank.				No	Cooper's Market.	No	76	Dirty.	325,000	3.2	8.95	Neg.	Below standard in butter fat.
217	15-10 AM	5-15-24 AM	Forman, A.				No	Randolph's Market.	No	78	Very Dirty.	675,000	2.3	9.15	Pos.	33 + 51 = 84 (1 oz. short).
230	17-7 AM	5-17-24 AM	Forman, A.	19	6	2	Yes	Forman, A.	Yes	79	Very Dirty.	1,400,000	3.0	8.94	Pos.	Below standard in butter fat.
218	15-10 AM	5-15-24 AM	Rougeau, B.				No	Randolph's Market.	No	72	Dirty.	230,000	3.6	9.72	Neg.	28 + 37 = 65 (1 oz. short).
261	18-9 AM	5-18-24 AM	Rougeau, B.				No	Randolph's Market.	No	76	Slightly Dirty.	366,000	3.7	8.96	Neg.	25 + 37 = 65 (1 oz. short).
230	18-9 AM	5-18-24 AM	Roberts, C. O.	8	5	6	Yes	Roberts, C. O.	No	77	Dirty.	120,000	4.4	9.74	Neg.	29 + 42 = 71.
243	17-7 AM	5-17-24 AM	Roberts, C. O.				No	Roberts, C. O.	No	70	Dirty.	90,000	4.5	9.68	Neg.	29 + 42 = 71.
221	17-7 AM	5-16-24 AM	Vonasek, J. G.	10	7	12	Yes	Vonasek, J. G.	No	68	Fairly Clean.	46,000	3.1	8.96	Neg.	(21½ + 21½ = 43 (below standard in butter fat).
245	17-7 AM	5-16-24 AM	Vonasek, J. G.				Yes	Vonasek, J. G.	No	65	Fairly Clean.	116,000	4.0	9.19	Neg.	(21½ + 21½ = 43.
222	16-7 AM	5-16-24 AM	Bell, E. W.	11	9	13	Yes	Bell, E. W.	No	80	Very Dirty.	830,000	2.8	8.97	Neg.	(19½ + 34 = 53½ (1½ oz. short).
244	17-6 AM	5-17-24 AM	Bell, E. W.				Yes	Bell, E. W.	No	79	Dirty.	280,000	4.1	9.11	Neg.	Below standard in butter fat.
227	16-7 AM	5-16-24 AM	Terrell, J. N.	20	15	18	Yes	Terrell, J. N.	No	79	Slightly Dirty.	110,000	5.2	9.51	Neg.	19½ + 34 = 53½ (¾ oz. short).
246	17-7 AM	5-17-24 AM	Terrell, J. N.				Yes	Terrell, J. N.	No	72	Very Dirty.	130,000	4.6	9.19	Neg.	30 + 44 = 74.
230	16-8 AM	5-16-24 AM	Pharis, S. H.	16	12	18	Yes	Pharis, S. H.	No	73	Slightly Dirty.	81,000	3.9	8.94	Neg.	30 + 44 = 74.
259	19-9 AM	5-19-24 AM	Pharis, S. H.				No	E. G. Cicardo Store.	No	72	Clean.	60,000	3.1	8.91	Neg.	27½ + 43½ = 71½.
232	16-6 AM	5-16-24 AM	Hudson, W. C.	12	8	15	No	Ben Winn.	No	83	Very Dirty.	1,310,000	5.3	8.47	Pos.	29 + 40½ = 69½.
262	19-9 AM	5-19-24 AM	Hudson, W. C.				Yes	Hawkins Restaurant.	Yes	65	Fairly Clean.	132,000	3.0	9.19	Neg.	29 + 40½ = 69½ (1 oz. short) below standard in butter fat.
235	16-9 AM	5-16-24 AM	Ben Winn.	12	10	12	Yes	Ben Winn.	No	72	Dirty.	290,000	4.3	9.73	Neg.	27½ + 35 = 62½.
263	19-9 AM	5-19-24 AM	Ben Winn.				No	Hockins Restaurant.	Yes	65	Very Dirty.	460,000	2.8	9.15	Pos.	27½ + 35 = 62½.
237	16-10 AM	5-16-24 AM	Hudson, A. G.	20	12	20	No	Bailey, C. F.	No	76	Fairly Clean.	290,000	3.6	9.03	Neg.	Below standard in butter fat.
264	19-10 AM	5-19-24 AM	Hudson, A. G.				No	Bailey, C. F.	No	70	Fairly Clean.	96,000	4.2	9.00	Neg.	30 + 56 = 86.
238	16-7 AM	5-16-24 AM	Herring, F. A.	17	15	21	Yes	Herring, F. A.	No	78	Slightly Dirty.	260,000	3.1	9.13	Neg.	26 + 36 = 62 (below standard in butter fat).
253	19-7 AM	5-19-24 AM	Herring, F. A.				Yes	Herring, F. A.	No	74	Fairly Clean.	1,130,000	Soured		Neg.	(26 + 36 = 62.
240	17-7 AM	5-17-24 AM	Ryan, R. R.	25	8	15	Yes	Ryan, R. R.	No	73	Dirty.	120,000	4.4	8.64	Neg.	26 + 36 = 62.
255	19-7 AM	5-19-24 AM	Ryan, R. R.				Yes	Ryan, R. R.	No	68	Fairly Clean.	212,500	3.7	8.58	Neg.	31 + 53 = 87 (1 oz. short).
242	17-6 AM	5-17-24 AM	Bryan, J. E.	30	25	45	Yes	Bryan, J. E.	No	68	Fairly Clean.	60,000	5.0	8.71	Neg.	31 + 53 = 87 (1 oz. short).
256	19-7 AM	5-19-24 AM	Bryan, J. E.				Yes	Bryan, J. E.	No	68	Clean.	50,000	3.5	8.71	Neg.	33½ + 50 = 83½.
247	17-7 AM	5-17-24 AM	Connell, W. A.	14	9	18	No	Gates Store.	No	72	Slightly Dirty.	195,000	5.0	8.27	Neg.	33½ + 50 = 83½.
257	19-9 AM	5-19-24 AM	Connell, W. A.				No	Gates Store.	No	72	Very Dirty.	335,000	3.4	8.42	Neg.	30 + 46 = 76 (7% added water).
248	17-7 AM	5-17-24 AM	Armstrong, R. V.	32	16	25	Yes	Armstrong, R. V.	Yes	71	Dirty.	210,000	3.7	8.43	Neg.	30 + 46 = 76 (7% added water).
252	19-7 AM	5-19-24 AM	Armstrong, R. V.				Yes	Armstrong, R. V.	No	70	Dirty.	215,000	3.1	8.34	Neg.	31 + 43 = 77 (below standard in butter fat).
249	17-7 AM	5-17-24 AM	McCarthy, R. L.	14	9	14	Yes	McCarthy, R. L.	No	72	Very Dirty.	235,000	4.5	8.86	Neg.	28 + 40½ = 68½.
258	19-8 AM	5-19-24 AM	McCarthy, R. L.				Yes	McCarthy, R. L.	No	70	Dirty.	360,000	3.8	8.89	Neg.	28 + 40½ = 68½.
251	17-8 AM	5-17-24 AM	Ducote, W. R.	25	18	27	Yes	Ducote, W. R.	No	67	Fairly Clean.	32,000	3.6	9.29	Neg.	32½ + 48 = 80½ (1 oz. short).
254	19-7 AM	5-19-24 AM	Ducote, W. R.				Yes	Ducote, W. R.	No	66	Clean.	40,000	3.4	9.29	Neg.	32½ + 48 = 80½ (1½ oz. short).
266	19-6 AM	5-19-24 AM	Jackson, T. J.	12	8	10	No	Baptist Hospital.	No	67	Slightly Dirty.	95,000	4.0	8.65	Neg.	Below standard in butter fat.
272	20-6 AM	5-20-24 AM	Jackson, T. J.				No	Baptist Hospital.	No	69	Fairly Clean.	110,000	3.2	8.55	Neg.	25 + 24 = 49.
267	19-10 AM	5-19-24 AM	Prescott, A.	100	50	80	No	Veterans Hospital.	No	64	Dirty.	120,000	3.5	8.59	Neg.	25 + 24 = 49 (below standard in butter fat).
271	20-10 AM	5-20-24 AM	Prescott, A.				No	Veterans Hospital.	No	65	Slightly Dirty.	56,000	4.4	8.62	Neg.	38 + 53½ = 91½.
268	19-10 AM	5-19-24 AM	Compton, J. T.	150	80	100	No	Veterans Hospital.	No	65	Very Dirty.	74,000	3.9	9.00	Neg.	38 + 53½ = 91½.
270	20-10 AM	5-20-24 AM	Compton, J. T.				No	Veterans Hospital.	No	64	Very Dirty.	82,000	3.8	8.73	Neg.	37 + 43 = 80.
Total				815	498	758										

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

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# Milk Survey Alexandria, Louisiana, May 20 to May 24th, 1924.

Number of samples collected.....	70	Butter Fat per cent:	1..... 2.3%	2..... 3.5%	3..... 4.3%
Number of Dairies.....	24	1..... 2.8%	4..... 4.4%	5..... 4.3%	6..... 4.3%
Own production.....	23	2..... 2.6%	5..... 3.7%	6..... 4.3%	7..... 4.3%
Milk not iced in wagon.....	8 or 24%	3..... 3.1%	6..... 3.8%	7..... 4.6%	8..... 4.6%
Milk not iced in wagon.....	26 or 76%	4..... 3.1%	7..... 3.9%	8..... 5.0%	9..... 5.0%
Temperature of samples varying from 60° to 84°F.		5..... 3.2%	8..... 4.0%	9..... 5.2%	10..... 5.3%
1..... 60°	73°	6..... 3.3%	9..... 4.1%	10..... 5.3%	11..... 5.3%
2..... 62°	74°	7..... 3.4%	10..... 4.2%	11..... 5.3%	12..... 5.3%
3..... 64°	75°	8..... 3.5%	11..... 4.2%	12..... 5.3%	13..... 5.3%
4..... 65°	76°	9..... 3.6%	12..... 4.2%	13..... 5.3%	14..... 5.3%
5..... 66°	77°	10..... 3.7%	13..... 4.2%	14..... 5.3%	15..... 5.3%
6..... 67°	78°	11..... 3.8%	14..... 4.2%	15..... 5.3%	16..... 5.3%
7..... 68°	79°	12..... 3.9%	15..... 4.2%	16..... 5.3%	17..... 5.3%
8..... 69°	80°	13..... 4.0%	16..... 4.2%	17..... 5.3%	18..... 5.3%
9..... 70°	81°	14..... 4.1%	17..... 4.2%	18..... 5.3%	19..... 5.3%
10..... 71°	82°	15..... 4.2%	18..... 4.2%	19..... 5.3%	20..... 5.3%
11..... 72°	83°	16..... 4.3%	19..... 4.2%	20..... 5.3%	21..... 5.3%
12..... 73°	84°	17..... 4.4%	20..... 4.2%	21..... 5.3%	22..... 5.3%
13..... 74°		18..... 4.5%	21..... 4.2%	22..... 5.3%	23..... 5.3%
14..... 75°		19..... 4.6%	22..... 4.2%	23..... 5.3%	24..... 5.3%
15..... 76°		20..... 4.7%	23..... 4.2%	24..... 5.3%	25..... 5.3%
16..... 77°		21..... 4.8%	24..... 4.2%	25..... 5.3%	26..... 5.3%
17..... 78°		22..... 4.9%	25..... 4.2%	26..... 5.3%	27..... 5.3%
18..... 79°		23..... 5.0%	26..... 4.2%	27..... 5.3%	28..... 5.3%
19..... 80°		24..... 5.1%	27..... 4.2%	28..... 5.3%	29..... 5.3%
20..... 81°		25..... 5.2%	28..... 4.2%	29..... 5.3%	30..... 5.3%
21..... 82°		26..... 5.3%	29..... 4.2%	30..... 5.3%	31..... 5.3%
22..... 83°		27..... 5.4%	30..... 4.2%	31..... 5.3%	32..... 5.3%
23..... 84°		28..... 5.5%	31..... 4.2%	32..... 5.3%	33..... 5.3%
24..... 85°		29..... 5.6%	32..... 4.2%	33..... 5.3%	34..... 5.3%
25..... 86°		30..... 5.7%	33..... 4.2%	34..... 5.3%	35..... 5.3%
26..... 87°		31..... 5.8%	34..... 4.2%	35..... 5.3%	36..... 5.3%
27..... 88°		32..... 5.9%	35..... 4.2%	36..... 5.3%	37..... 5.3%
28..... 89°		33..... 6.0%	36..... 4.2%	37..... 5.3%	38..... 5.3%
29..... 90°		34..... 6.1%	37..... 4.2%	38..... 5.3%	39..... 5.3%
30..... 91°		35..... 6.2%	38..... 4.2%	39..... 5.3%	40..... 5.3%
31..... 92°		36..... 6.3%	39..... 4.2%	40..... 5.3%	41..... 5.3%
32..... 93°		37..... 6.4%	40..... 4.2%	41..... 5.3%	42..... 5.3%
33..... 94°		38..... 6.5%	41..... 4.2%	42..... 5.3%	43..... 5.3%
34..... 95°		39..... 6.6%	42..... 4.2%	43..... 5.3%	44..... 5.3%
35..... 96°		40..... 6.7%	43..... 4.2%	44..... 5.3%	45..... 5.3%
36..... 97°		41..... 6.8%	44..... 4.2%	45..... 5.3%	46..... 5.3%
37..... 98°		42..... 6.9%	45..... 4.2%	46..... 5.3%	47..... 5.3%
38..... 99°		43..... 7.0%	46..... 4.2%	47..... 5.3%	48..... 5.3%
39..... 100°		44..... 7.1%	47..... 4.2%	48..... 5.3%	49..... 5.3%
40..... 101°		45..... 7.2%	48..... 4.2%	49..... 5.3%	50..... 5.3%
41..... 102°		46..... 7.3%	49..... 4.2%	50..... 5.3%	51..... 5.3%
42..... 103°		47..... 7.4%	50..... 4.2%	51..... 5.3%	52..... 5.3%
43..... 104°		48..... 7.5%	51..... 4.2%	52..... 5.3%	53..... 5.3%
44..... 105°		49..... 7.6%	52..... 4.2%	53..... 5.3%	54..... 5.3%
45..... 106°		50..... 7.7%	53..... 4.2%	54..... 5.3%	55..... 5.3%
46..... 107°		51..... 7.8%	54..... 4.2%	55..... 5.3%	56..... 5.3%
47..... 108°		52..... 7.9%	55..... 4.2%	56..... 5.3%	57..... 5.3%
48..... 109°		53..... 8.0%	56..... 4.2%	57..... 5.3%	58..... 5.3%
49..... 110°		54..... 8.1%	57..... 4.2%	58..... 5.3%	59..... 5.3%
50..... 111°		55..... 8.2%	58..... 4.2%	59..... 5.3%	60..... 5.3%
51..... 112°		56..... 8.3%	59..... 4.2%	60..... 5.3%	61..... 5.3%
52..... 113°		57..... 8.4%	60..... 4.2%	61..... 5.3%	62..... 5.3%
53..... 114°		58..... 8.5%	61..... 4.2%	62..... 5.3%	63..... 5.3%
54..... 115°		59..... 8.6%	62..... 4.2%	63..... 5.3%	64..... 5.3%
55..... 116°		60..... 8.7%	63..... 4.2%	64..... 5.3%	65..... 5.3%
56..... 117°		61..... 8.8%	64..... 4.2%	65..... 5.3%	66..... 5.3%
57..... 118°		62..... 8.9%	65..... 4.2%	66..... 5.3%	67..... 5.3%
58..... 119°		63..... 9.0%	66..... 4.2%	67..... 5.3%	68..... 5.3%
59..... 120°		64..... 9.1%	67..... 4.2%	68..... 5.3%	69..... 5.3%
60..... 121°		65..... 9.2%	68..... 4.2%	69..... 5.3%	70..... 5.3%
61..... 122°		66..... 9.3%	69..... 4.2%	70..... 5.3%	71..... 5.3%
62..... 123°		67..... 9.4%	70..... 4.2%	71..... 5.3%	72..... 5.3%
63..... 124°		68..... 9.5%	71..... 4.2%	72..... 5.3%	73..... 5.3%
64..... 125°		69..... 9.6%	72..... 4.2%	73..... 5.3%	74..... 5.3%
65..... 126°		70..... 9.7%	73..... 4.2%	74..... 5.3%	75..... 5.3%
66..... 127°		71..... 9.8%	74..... 4.2%	75..... 5.3%	76..... 5.3%
67..... 128°		72..... 9.9%	75..... 4.2%	76..... 5.3%	77..... 5.3%
68..... 129°		73..... 10.0%	76..... 4.2%	77..... 5.3%	78..... 5.3%
69..... 130°		74..... 10.1%	77..... 4.2%	78..... 5.3%	79..... 5.3%
70..... 131°		75..... 10.2%	78..... 4.2%	79..... 5.3%	80..... 5.3%
71..... 132°		76..... 10.3%	79..... 4.2%	80..... 5.3%	81..... 5.3%
72..... 133°		77..... 10.4%	80..... 4.2%	81..... 5.3%	82..... 5.3%
73..... 134°		78..... 10.5%	81..... 4.2%	82..... 5.3%	83..... 5.3%
74..... 135°		79..... 10.6%	82..... 4.2%	83..... 5.3%	84..... 5.3%
75..... 136°		80..... 10.7%	83..... 4.2%	84..... 5.3%	85..... 5.3%
76..... 137°		81..... 10.8%	84..... 4.2%	85..... 5.3%	86..... 5.3%
77..... 138°		82..... 10.9%	85..... 4.2%	86..... 5.3%	87..... 5.3%
78..... 139°		83..... 11.0%	86..... 4.2%	87..... 5.3%	88..... 5.3%
79..... 140°		84..... 11.1%	87..... 4.2%	88..... 5.3%	89..... 5.3%
80..... 141°		85..... 11.2%	88..... 4.2%	89..... 5.3%	90..... 5.3%
81..... 142°		86..... 11.3%	89..... 4.2%	90..... 5.3%	91..... 5.3%
82..... 143°		87..... 11.4%	90..... 4.2%	91..... 5.3%	92..... 5.3%
83..... 144°		88..... 11.5%	91..... 4.2%	92..... 5.3%	93..... 5.3%
84..... 145°		89..... 11.6%	92..... 4.2%	93..... 5.3%	94..... 5.3%
85..... 146°		90..... 11.7%	93..... 4.2%	94..... 5.3%	95..... 5.3%
86..... 147°		91..... 11.8%	94..... 4.2%	95..... 5.3%	96..... 5.3%
87..... 148°		92..... 11.9%	95..... 4.2%	96..... 5.3%	97..... 5.3%
88..... 149°		93..... 12.0%	96..... 4.2%	97..... 5.3%	98..... 5.3%
89..... 150°		94..... 12.1%	97..... 4.2%	98..... 5.3%	99..... 5.3%
90..... 151°		95..... 12.2%	98..... 4.2%	99..... 5.3%	100..... 5.3%
91..... 152°		96..... 12.3%	99..... 4.2%	100..... 5.3%	101..... 5.3%
92..... 153°		97..... 12.4%	100..... 4.2%	101..... 5.3%	102..... 5.3%
93..... 154°		98..... 12.5%	101..... 4.2%	102..... 5.3%	103..... 5.3%
94..... 155°		99..... 12.6%	102..... 4.2%	103..... 5.3%	104..... 5.3%
95..... 156°		100..... 12.7%	103..... 4.2%	104..... 5.3%	105..... 5.3%
96..... 157°		101..... 12.8%	104..... 4.2%	105..... 5.3%	106..... 5.3%
97..... 158°		102..... 12.9%	105..... 4.2%	106..... 5.3%	107..... 5.3%
98..... 159°		103..... 13.0%	106..... 4.2%	107..... 5.3%	108..... 5.3%
99..... 160°		104..... 13.1%	107..... 4.2%	108..... 5.3%	109..... 5.3%
100..... 161°		105..... 13.2%	108..... 4.2%	109..... 5.3%	110..... 5.3%
101..... 162°		106..... 13.3%	109..... 4.2%	110..... 5.3%	111..... 5.3%
102..... 163°		107..... 13.4%	110..... 4.2%	111..... 5.3%	112..... 5.3%
103..... 164°		108..... 13.5%	111..... 4.2%	112..... 5.3%	113..... 5.3%
104..... 165°		109..... 13.6%	112..... 4.2%	113..... 5.3%	114..... 5.3%
105..... 166°		110..... 13.7%	113..... 4.2%	114..... 5.3%	115..... 5.3%
106..... 167°		111..... 13.8%	114..... 4.2%	115..... 5.3%	116..... 5.3%
107..... 168°		112..... 13.9%	115..... 4.2%	116..... 5.3%	117..... 5.3%
108..... 169°		113..... 14.0%	116..... 4.2%	117..... 5.3%	118..... 5.3%
109..... 170°		114..... 14.1%	117..... 4.2%	118..... 5.3%	119..... 5.3%
110..... 171°		115..... 14.2%	118..... 4.2%	119..... 5.3%	120..... 5.3%
111..... 172°		116..... 14.3%	119..... 4.2%	120..... 5.3%	121..... 5.3%
112..... 173°		117..... 14.4%	120..... 4.2%	121..... 5.3%	122..... 5.3%
113..... 174°		118..... 14.5%	121..... 4.2%	122..... 5.3%	123..... 5.3%
114..... 175°		119..... 14.6%	122..... 4.2%	123..... 5.3%	124..... 5.3%
115..... 176°		120..... 14.7%	123..... 4.2%	124..... 5.3%	125..... 5.3%
116..... 177°		121..... 14.8%	124..... 4.2%	125..... 5.3%	126..... 5.3%
117..... 178°		122..... 14.9%	125..... 4.2%	126..... 5.3%	127..... 5.3%
118..... 179°		123..... 15.0%	126..... 4.2%	127..... 5.3%	128..... 5.3%
119..... 180°		124..... 15.1%	127..... 4.2%	128..... 5.3%	129..... 5.3%
120..... 181°		125..... 15.2%	128..... 4.2%	129..... 5.3%	130..... 5.3%
121..... 182°		126..... 15.3%	129..... 4.2%	130..... 5.3%	131..... 5.3%
122..... 183°		127..... 15.4%	130..... 4.2%	131..... 5.3%	132..... 5.3%
123..... 184°		128..... 15.5%	131..... 4.2%	132..... 5.3%	133..... 5.3%
124..... 185°		129..... 15.6%	132..... 4.2%	133..... 5.3%	134..... 5.3%
125..... 186°		130..... 15.7%	133..... 4.2%	134..... 5.3%	135..... 5.3%
126..... 187°		131..... 15.8%	134..... 4.2%	135..... 5.3%	136..... 5.3%
127..... 188°		132..... 15.9%	135..... 4.2%	136..... 5.3%	137..... 5.3%
128..... 189°		133..... 16.0%	136..... 4.2%	137..... 5.3%	138..... 5.3%
129..... 190°		134..... 16.1%	137..... 4.2%	138..... 5.3%	139..... 5.3%
130..... 191°		135..... 16.2%	138..... 4.2%	139..... 5.3%	140..... 5.3%
131..... 192°		136..... 16.3%	139..... 4.2%	140..... 5.3%	141..... 5.3%
132..... 193°		137..... 16.4%	140..... 4.2%	141..... 5.3%	142..... 5.3%
133..... 194°		138..... 16.5%	141..... 4.2%	142..... 5.3%	143..... 5.3%
134..... 195°		139..... 16.6%	142..... 4.2%	143..... 5.3%	144..... 5.3%
135..... 196°		140..... 16.7%	143..... 4.2%	144..... 5.3%	145..... 5.3%
136..... 197°		141..... 16.8%	144..... 4.2%	145..... 5.3%	146..... 5.3%
137..... 198°		142..... 16.9%	145..... 4.2%	146..... 5.3%	147..... 5.3%
138..... 199°		143..... 17.0%	146..... 4.2%	147..... 5.3%	148..... 5.3%
139..... 200°		144..... 17.1%	147..... 4.2%	148..... 5.3%	149..... 5.3%
140..... 201°		145..... 17.2%	148..... 4.2%	149..... 5.3%	150..... 5.3%
141..... 202°		146..... 17.3%	149..... 4.2%	150..... 5.3%	151..... 5.3%
142..... 203°		147..... 17.4%	150..... 4.2%	151..... 5.3%	152..... 5.3%
143..... 204°		148..... 17.5%	151..... 4.2%	152..... 5.3%	153..... 5.3%
144..... 205°		149..... 17.6%	152..... 4.2%	153..... 5.3%	154..... 5.3%
145..... 206°		150..... 17.7%	153..... 4.2%	154..... 5.3%	155..... 5.3%
146..... 207°		151..... 17.8%	154..... 4.2%	155..... 5.3%	156..... 5.3%
147..... 208°		152..... 17.9%	155..... 4.2%	156..... 5.3%	157..... 5.3%
148..... 209°		153..... 18.0%	156..... 4.2%	157..... 5.3%	158..... 5.3%
149..... 210°		154..... 18.1%	157..... 4.2%	158..... 5.3%	159..... 5.3%
150..... 211°		155..... 18.2%	158..... 4.2%	159..... 5.3%	160..... 5.3%
151..... 212°		156..... 18.3%	159..... 4.2%	160..... 5.3%	161..... 5.3%
152..... 213°		157..... 18.4%	160..... 4.2%	161..... 5.3%	162..... 5.3%
153..... 214°		158..... 18.5%	161..... 4.2%	162..... 5.3%	163..... 5.3%
154..... 215°		159..... 18.6%	162..... 4.2%	163..... 5.3%	164..... 5.3%
155..... 216°		160..... 18.7%	163..... 4.2%	164..... 5.3%	165..... 5.3%
156..... 217°		161..... 18.8%	164..... 4.2%	165..... 5.3%	166..... 5.3%
157..... 218°		162..... 18.9%	165..... 4.2%	166..... 5.3%	167..... 5.3%
158..... 219°		163..... 19.0%	166..... 4.2%	167..... 5.3%	168..... 5.3%
159..... 220°		164..... 19.1%	167..... 4.2%	168..... 5.3%	169..... 5.3%
160..... 221°		165..... 19.2%	168..... 4.2%	169..... 5.3%	170..... 5.3%
161..... 222°		166..... 19.3%	169..... 4.2%	170..... 5.3%	171..... 5.3%
162..... 223°					



MILK SURVEY IN THE CITY OF BATON ROUGE, PARISH OF E. BATON ROUGE, STATE OF LOUISIANA, FROM APRIL 25 TO MAY 4, 1924—(Continued)

Atmospheric Temperature During Survey—High 83, Low 53.

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Percent	Solids Not Fat Percent	B. Coli	REMARKS
11	25-3 PM	4-25-24 PM	Jones & Keller, McManus, La.	35	32	48	Yes	La. Creamery.....	No	.....	Slightly Dirty..	145,000	4.8	9.36	Neg.	30+44½=74½.
12	25-3 PM	4-25-24 PM	Payne, W. S., Jackson, La.	60	40	53	Yes	La. Creamery.....	No	.....	Very Dirty ....	460,000	4.0	9.16	Neg.	29+46=75.
13	25-3 PM	4-25-24 PM	Smith, J. H., Gloster, Miss.				Yes	La. Creamery.....	No	.....	Slightly Dirty..	6,500	4.5	8.74	Neg.	.....
14	25-3 PM	4-25-24 PM	Curran, W. L., Wilson La.	40	34	63	Yes	La. Creamery.....	No	.....	Dirty .....	40,000	4.2	9.05	Neg.	22+42½=64½.
15	25-3 PM	4-25-24 PM	McKneely, E. R., Wilson, La.	50	35	56	Yes	La. Creamery.....	No	.....	Slightly Dirty..	91,000	4.4	9.50	Neg.	No score. Nat. T. B. tested in 12 months.
16	25-3 PM	4-25-24 PM	Palmer, I. M., Wilson, La.	35	20	45	Yes	La. Creamery.....	No	.....	Slightly Dirty..	120,000	5.0	8.89	Neg.	No score. Nat. T. B. tested in 12 months.
17	25-3 PM	4-25-24 PM	Hill Crest Dairy, Centerville, La.				Yes	La. Creamery.....	No	.....	Slightly Dirty..	1,300,000	4.3	8.93	Pos.	.....
18	25-4 PM	4-25-24 PM	Doughty, B. F., Centerville, Miss.	14	8		Yes	La. Creamery.....	No	.....	Dirty .....	130,000	4.8	9.18	Neg.	.....
19	25-4 PM	4-25-24 PM	McQueen, Gus, Wilson, La.				Yes	La. Creamery.....	No	.....	Fairly Clean...	81,000	4.3	8.82	Neg.	"0"
20	25-4 PM	4-25-24 PM	McKneely, Jay, Wilson, La.				Yes	La. Creamery.....	No	.....	Slightly Dirty..	90,000	4.8	8.67	Neg.	27+40=67.
21	25-4 PM	4-25-24 PM	Kirby, A. J., Port Gibson, Miss.				Yes	La. Creamery.....	No	.....	Slightly Dirty..	30,000	4.9	8.87	Neg.	.....
22	25-4 PM	4-25-24 PM	Gayden, I. G., Gurley, La.	43	34	42	Yes	La. Creamery.....	No	.....	Slightly Dirty..	190,000	5.2	9.34	Neg.	28+44=72.
23	25-4 PM	4-25-24 PM	Jacob, T. H., Bass, La.	100	43	50	Yes	La. Creamery.....	No	.....	Slightly Dirty..	17,000	5.0	9.20	Neg.	32+49=81.
24	25-4 PM	4-25-24 PM	Blott, Henry, Slaughter, La.	32	26	34	Yes	La. Creamery.....	No	.....	Fairly Clean...	19,000	4.2	8.73	Neg.	20½+47½=69.
25	25-4 PM	4-25-24 PM	Knight, G. N., Bass, La.	10	9	9	Yes	La. Creamery.....	No	.....	Slightly Dirty..	118,000	4.0	8.59	Neg.	No score. Nat. T. B. tested in 12 months.
26	25-4 PM	4-25-24 PM	Turkitt, Thomas, Centerville, Miss.				Yes	La. Creamery.....	No	.....	Slightly Dirty..	1,900,000	4.0	8.66	Neg.	.....
27	25-4 PM	4-25-24 PM	Graves, F. W., Centerville, Miss.				Yes	La. Creamery.....	No	.....	Fairly Clean...	886,000	4.3	9.11	Neg.	.....
28	26-8 AM	4-26-24 AM	La. S. U. Dairy.....	105	45	130	Yes	(Private supply).....	Yes	.....	Slightly Dirty..	10,000	6.0	7.99	Neg.	{36+54½=90½ (Sample not well mixed) No. 29 below standard (butter fat).
29	26-9 AM	4-26-24 AM	La. S. U. Dairy.....				Yes	La. S. U. Calender Store.....	Yes	.....	Fairly Clean...	10,000	3.0	8.64	Neg.	.....
30	26-9 AM	4-26-24 AM	La. S. U. Dairy.....				Yes	La. S. U. Students Store.....	Yes	.....	Fairly Clean...	20,000	3.7	8.58	Neg.	.....
31	26-9 AM	4-26-24 AM	La. S. U. Dairy.....				Yes	La. S. U. Students Store.....	Yes	.....	Fairly Clean...	50,000	3.8	8.70	Neg.	.....
32	26-9 AM	4-26-24 AM	Gates, W. H.....	6	3	9	Yes	Hernandez, Groc. Store.....	Yes	.....	Fairly Clean...	14,000	6.0	9.32	Neg.	30+56=86.
103	1-8 AM	5-1-24 AM	Gates, W. H.....				Yes	Hernandez, Groc. Store.....	Yes	.....	Fairly Clean...	8,000	5.8	9.32	Neg.	.....
104	1-8 AM	5-1-24 AM	Gates, W. H.....				Yes	Hernandez, Groc. Store.....	Yes	.....	Fairly Clean...	8,500	4.8	9.25	Neg.	.....
105	1-11 AM	4-30-24 AM	Gates, W. H.....				Yes	Hernandez, Groc. Store.....	Yes	.....	Fairly Clean...	13,000	5.0	9.37	Neg.	.....
106	1-11 AM	4-30-24 AM	Chance, Mrs. J.....	4	3	5	Yes	Chance, Mrs. J.....	No	.....	Fairly Clean...	28,000	3.8	9.02	Neg.	29+42=72.
107	1-8 AM	5-1-24 AM	Chance, Mrs. J.....				Yes	Chance, Mrs. J.....	Yes	.....	Fairly Clean...	110,000	4.3	8.75	Neg.	.....
108	1-8 AM	5-1-24 AM	Hill Side Dairy, Landry, La.	50	40	75	Yes	F. M. Rex Groc. Store.....	Yes	.....	Fairly Clean...	16,000	4.2	8.88	Neg.	34+48=82.
100	1-7 AM	5-1-24 AM	Hill Side Dairy, Landry, La.				Yes	F. M. Rex Groc. Store.....	Yes	.....	Fairly Clean...	60,000	3.4	8.52	Neg.	(Pass.)
43	28-8 AM	4-28-24 AM	Acuin, J. L., Hopeville, La.	22	8	11	Yes	Pioneer Creamery.....	No	.....	Slightly Dirty..	110,000	3.8	7.97	Neg.	22½+36=58½.
44	28-8 AM	4-28-24 AM	Easterly, L. S., Hopeville, La.	30	10	10	Yes	Pioneer Creamery.....	No	.....	Very Dirty ....	1,000,000	4.3	7.16	Neg.	No score. Nat. T. B. tested in 12 months.
45	28-9 AM	4-28-24 AM	Smith, W. G., Hopeville, La.				Yes	Pioneer Creamery.....	No	.....	Dirty .....	475,000	3.0	8.71	Pos.	25+41½=66½.
46	28-9 AM	4-28-24 AM	Roumain, J. K., Hopeville, La.				Yes	Pioneer Creamery.....	No	.....	Dirty .....	112,000	5.1	8.79	Neg.	No score. Nat. T. B. tested in 12 months.
47	28-9 AM	4-28-24 AM	Patterson, B. L.....	10	40	55	Yes	Pioneer Creamery.....	No	.....	Dirty .....	181,000	4.4	8.79	Neg.	24½+49=73½.
48	28-9 AM	4-28-24 AM	Foreman, T. C.....	35	20	30	Yes	Pioneer Creamery.....	No	.....	Dirty .....	93,000	2.8	8.46	Neg.	30+56=86.
49	28-9 AM	4-28-24 AM	Klempeter, Louis.....	45	30	60	Yes	Pioneer Creamery.....	No	.....	Very Dirty ....	116,000	3.3	9.00	Neg.	31+45=76.
50	28-9 AM	4-28-24 AM	Klempeter, S. L., Hopeville, La.	50	20	30	Yes	Pioneer Creamery.....	No	.....	Very Dirty ....	96,000	3.0	8.25	Pos.	31+45=76.
51	28-10 AM	4-28-24 AM	Kort, Mrs. A.....	7	5	6	Yes	Pioneer Creamery.....	No	.....	Slightly Dirty..	63,000	4.4	8.98	Neg.	30½+48=78½.
52	28-10 AM	4-28-24 AM	Bott, E. J.....	44	17	20	Yes	Pioneer Creamery.....	No	.....	Fairly Clean...	120,000	3.1	8.96	Neg.	25½+46½=72.
53	28-10 AM	4-28-24 AM	Wax, H. C.....	88	45	78	Yes	Wax, H. C.....	No	.....	Fairly Clean...	95,000	4.2	8.78	Neg.	33½+40½=74.
54	29-5 PM	4-29-24 PM	Wax, H. C.....				Yes	Wax, H. C.....	No	.....	Fairly Clean...	56,000	3.7	8.48	Neg.	31+38=69.
55	29-6 AM	4-29-24 AM	Baumann, Miss M.....	4	4	5	Yes	Baumann, Miss M.....	No	.....	Clean .....	22,000	2.5	9.21	Neg.	29+45=74.
56	29-6 AM	4-29-24 AM	Baumann, Miss M.....				Yes	Baumann, Miss M.....	No	.....	Dirty .....	50,000	3.0	9.19	Neg.	.....
57	29-7 AM	4-29-24 AM	Gayden, Geo. L., Gurley, La.	400	180	365	Yes	Louisiana Creamery.....	No	.....	Dirty .....	120,000	4.0	8.89	Neg.	33½+54=87½.
58	29-7 AM	4-29-24 AM	Jacocks, J. A., Bass, La.	100	43	50	Yes	Louisiana Creamery.....	No	.....	Slightly Dirty..	190,000	4.0	8.89	Neg.	32+49=81.

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



# MILK SURVEY IN THE CITY OF BATON ROUGE, PARISH OF E. BATON ROUGE, STATE OF LOUISIANA, FROM APRIL 25 TO MAY 4, 1924

(Atmospheric Temperature During Survey—High 83, Low 53—Continued.)

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli	REMARKS
60	29-8 AM	4-29-24 AM	Welch, L. E., Centerville, Miss.	96	45	60	Yes	Louisiana Creamery...	No	.....	Dirty.....	175,000	4.3	9.01	Neg.	No score. Not. T. B. tested in 12 months.
61	29-8 AM	4-29-24 AM	Scott, K. A., Wilson, La.	50	35	37	Yes	Louisiana Creamery...	No	.....	Fairly Clean.....	276,000	4.1	8.91	Pos.	25½ + 39 = 64½
62	29-8 AM	4-29-24 AM	Reilly, C. E., Gurley, La.	50	35	37	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	155,000	4.2	8.48	Neg.	33½ + 40½ = 74
63	29-8 AM	4-29-24 AM	White, H. B., .....	80	50	90	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	80,000	4.5	8.66	Neg.	(35 + 53 = 88) (below standard in butter fat) 28½ + 45 = 73½
64	29-8 AM	4-29-24 AM	Sharp, M. P., .....	50	15	26	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	290,000	2.8	8.70	Neg.	28½ + 40½ = 69
65	29-8 AM	4-29-24 AM	McClendon, T. J., .....	30	13	20	Yes	Louisiana Creamery...	No	.....	Very Dirty.....	85,000	4.2	8.68	Neg.	30 + 43½ = 73½
66	29-6 AM	4-29-24 AM	Day, H. D., .....	50	25	55	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	1210,000	3.7	8.33	Neg.	30 + 43½ = 73½
67	29-8 AM	4-29-24 AM	Byham, W. H., .....	50	25	55	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	92,000	3.7	8.33	Neg.	27½ + 33½ = 61½
68	29-8 AM	4-29-24 AM	Woodward, W. D., .....	45	30	50	Yes	Louisiana Creamery...	No	.....	Dirty.....	112,000	3.9	9.09	Neg.	28 + 40½ = 68½
69	29-8 AM	4-29-24 AM	Bennett, R. R., Zachary La.	45	30	50	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	218,000	3.8	8.02	Neg.	29 + 45 = 68
70	29-8 AM	4-29-24 AM	Thompson, J. S., Lindsey, La.	60	40	70	Yes	Louisiana Creamery...	No	.....	Fairly Clean.....	111,000	4.8	9.11	Neg.	29 + 45 = 68
71	29-9 AM	4-29-24 AM	Harrell & Sons, B. S., Zachary, La.	70	32	55	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	580,000	4.5	8.77	Neg.	28½ + 40 = 68½
72	29-9 AM	4-29-24 AM	Plains Dairy Co., Lindsey, La.	70	32	55	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	43,000	3.7	8.58	Neg.	28 + 34½ = 62½
73	29-9 AM	4-29-24 AM	McCarthy, J. A. (F. J. Greely Dry.) Basso, La.	14	7	9	No	Louisiana Creamery...	No	.....	Dirty.....	98,000	4.3	8.70	Neg.	24 + 41 = 65
74	29-9 AM	4-29-24 AM	Slaughter Cooling Station, Slaughter, La.	.....	.....	600	Yes	Louisiana Creamery...	No	.....	Dirty.....	278,000	4.4	8.72	Neg.	26½ + 38½ = 65
75	29-9 AM	4-29-24 AM	Piker, Mrs. Nettie, (Slaughter, La.)	80	49	54	Yes	Louisiana Creamery...	No	.....	Dirty.....	450,000	4.2	8.85	Neg.	27½ + 47 = 74½
76	29-9 AM	4-29-24 AM	McCartney, J. A., .....	41	34	54	Yes	Louisiana Creamery...	No	.....	Very Dirty.....	270,000	No test	.....	Pos.	26 + 37 = 63
77	29-9 AM	4-29-24 AM	McCartney, Allen, .....	42	27	21	Yes	Louisiana Creamery...	No	.....	Dirty.....	113,000	4.6	9.44	Neg.	31 + 36½ = 67½
78	29-9 AM	4-29-24 AM	Balls, W. H., .....	50	40	70	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	19,000	3.0	8.00	Neg.	27½ + 37 = 64½
79	29-9 AM	4-29-24 AM	Roberts, S. W., Baker, La.	50	30	35	Yes	Louisiana Creamery...	No	.....	Dirty.....	456,000	4.7	8.96	Neg.	26 + 52½ = 78½
80	29-9 AM	4-29-24 AM	Williams & Epperson, Baker, La.	40	26	45	Yes	Louisiana Creamery...	No	.....	Fairly Clean.....	105,000	4.1	8.66	Neg.	33 + 44½ = 77½
81	29-9 AM	4-29-24 AM	Laphart & Son, W., Baker, La.	40	26	45	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	30,000	4.1	8.95	Neg.	26½ + 26 = 52½
82	29-9 AM	4-29-24 AM	Hopper & Ogden, .....	65	28	38	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	83,000	4.1	8.76	Pos.	25 + 43 = 68
83	29-10 AM	4-29-24 AM	Taylor, H. E., .....	50	20	20	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	62,000	3.7	8.63	Neg.	27 + 39 = 66
84	29-10 AM	4-29-24 AM	Graham Carney, Baker, .....	125	73	76	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	670,000	4.6	8.63	Pos.	25 + 44 = 69
85	29-10 AM	4-29-24 AM	East, A. L., Zachary, .....	30	16	25	Yes	Louisiana Creamery...	No	.....	Dirty.....	145,000	4.6	8.86	Neg.	33 + 44½ = 77½
86	29-10 AM	4-29-24 AM	Townsend, I., Port Hudson, La.	35	20	35	Yes	Louisiana Creamery...	No	.....	Slightly Dirty.....	80,000	3.7	8.33	Neg.	26½ + 26 = 52½
87	29-10 AM	4-29-24 AM	Crowson, W. B., Baker, .....	35	20	35	Yes	Louisiana Creamery...	No	.....	Fairly Clean.....	350,000	3.5	8.79	Neg.	27 + 31 = 58
88	29-10 AM	4-29-24 AM	Taylor, J. W., Port Hudson, La.	80	41	50	Yes	Louisiana Creamery...	No	.....	Dirty.....	120,000	5.0	8.69	Neg.	28 + 35½ = 63½
90	29-9 AM	4-29-24 AM	Meyer, B. D., .....	30	15	20	Yes	Meyer, B. D., .....	No	.....	Fairly Clean.....	123,000	4.1	8.71	Neg.	{27½ + 47 = 74½ (garbage can in car with milk)}
103	30-8 AM	4-30-24 AM	Meyer, B. D., .....	70	48	80	Yes	Singletary, A. B., .....	Yes	.....	Fairly Clean.....	460,000	4.0	9.14	Neg.	27½ + 42½ = 70
102	30-8 AM	4-30-24 AM	Singletary, A. B., .....	70	48	80	Yes	Singletary, A. B., .....	No	.....	Dirty.....	220,000	4.9	8.82	Neg.	28½ + 40 = 74½ (skimmed milk)
101	30-7 AM	4-30-24 AM	Singletary, A. B., .....	70	48	80	Yes	Singletary, A. B., .....	No	.....	Dirty.....	105,000	3.7	9.13	Neg.	
93	30-7 AM	4-30-24 AM	La. State Penitentiary.	.....	.....	.....	Yes	(Private supply) .....	No	.....	Dirty.....	50,000	1.5	9.62	Neg.	
Total.....				3112	1720	4624										

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



# Milk Survey, Baton Rouge, Louisiana., April 25 to May 4, 1924—Consumers Supply.

Number of samples..... 35  
 Number of dairies..... 15  
 Own production..... 12  
 Milk feed on wagon..... 6 or 40 %  
 Milk not feed on wagon..... 9 or 60 %  
 Temperature of samples..... not taken  
 Visible Dirt:

Very Dirty... 3 or 9 %  
 Dirty..... 9 or 26 %  
 Slightly Dirty... 6 or 17 %  
 Fairly Clean... 5 or 14 %  
 Clean..... 12 or 34 %

Bacteria Colonies:  
 3..... below 10,000..... 9 %  
 17..... from 10,000 to 100,000..... 48 %  
 13..... from 100,000 to 500,000..... 37 %  
 1..... from 500,000 to 1,000,000..... 3 %  
 1..... above 1,000,000..... 3 %

Butter Fat per cent: 2..... 3.8 % 1..... 4.7 %  
 1..... 1.5 % 2..... 3.9 % 1..... 4.8 %  
 1..... 2.0 % 2..... 3.9 % 1..... 4.8 %

## Milk Shipped to Creameries at Baton Rouge—Samples taken as received by Creameries before Pasteurization.

Number of samples collected..... 66  
 Number of creameries..... 2  
 Own production..... 0  
 Visible Dirt:

Very dirty..... 5  
 Dirty..... 17  
 Slightly Dirty..... 35  
 Fairly clean..... 9  
 Clean..... 0

Bacteria Colonies:  
 1..... Below 10,000..... 100,000  
 22..... 10,000 to 100,000..... 500,000  
 36..... 100,000 to 500,000..... 1,000,000  
 2..... 500,000 to 1,000,000.....  
 5..... Above 1,000,000.....

Butter Fat per cent—Continued.  
 1..... 2.5 % 2..... 4.0 %  
 3..... 3.0 % 1..... 4.1 %  
 1..... 3.4 % 5..... 5.2 %  
 3..... 3.5 % 1..... 5.8 %  
 2..... 3.7 % 1..... 4.5 %  
 20 % below standard in butter fat

Colon Bacillus (disease Germ):

Samples Positive..... 1 or 3 %  
 Samples Negative..... 34 or 97 %  
 Colon Bacillus (disease germ):  
 Milk from Dairies Positive..... 1 or 7 %  
 Milk from Dairies Negative..... 14 or 93 %

Samples containing added water:  
 1 contained 20 % added water  
 1 contained 18 % added water  
 13 % of samples contained added water  
 Milk from 1 dairy contained added water  
 7 % of dairies had added water in milk  
 Two dairies had skimmed milk  
 13 % of dairies had skimmed milk

Butter Fat per cent:  
 2..... 2.8 % 4..... 3.8 %  
 3..... 3.0 % 2..... 3.9 %  
 1..... 3.5 % 6..... 4.0 %  
 2..... 3.6 % 4..... 4.1 %  
 1..... 3.8 % 6..... 4.2 %  
 6..... 3.9 % 4..... 4.3 %  
 1..... 3.7 % 4..... 4.4 %

Colon Bacillus (disease germ):  
 Samples Positive..... 11  
 Samples Negative..... 55  
 Total Solids Not Fat:  
 8 samples below standard  
 Dairy Scores:  
 1 scored..... 34.75  
 1 scored..... 88.00  
 1 sample not tested

Dairy Scores:  
 1..... 30 to 49  
 1..... 50 to 59  
 1..... 60 to 69  
 1..... 70 to 79  
 5..... 80 to 89  
 1..... 90 plus

Total Solids Not Fat:

4 samples below standard..... 11 % were below standard  
 3 dairies had milk below standard..... 8 % were below standard

Butter Fat:

Bacteria Colonies:  
 High..... 1,900,000  
 Low..... 4,000  
 Average..... 204,046

Dairy Score:

High..... 90.25  
 Low..... 34.75  
 Average..... 64.14

High and Low

Tam. for Day:

High..... 83  
 Low..... 53  
 Average..... 68

Total Solids Fat

High..... 9.62  
 Low..... 6.60  
 Average..... 8.79

## MILK IN THE CITY OF BOGALUSA, PARISH OF WASHINGTON, STATE OF LOUISIANA, FROM AUGUST 21 TO AUGUST 27, 1924 Atmospheric Temperature During Survey—High 96, Low 80.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Hard	Cows Milking	Cals. per Day	Own Production	Retailer	Feed in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli	REMARKS
27	22-9 AM	8-22-24 AM	Adams, Louis.				Yes	Adams, Louis.	No	88	Dirty	245,000	4.2	8.65	Pos.	1 oz. short.
40	23-9 AM	8-23-24 AM	Bennett, T. L.			20	Yes	Bennett, T. L.	No	87	Slightly Dirty	275,000	4.6	9.12	Neg.	
53	25-8 AM	8-25-24 AM	Bennett, T. L.	20	14		Yes	Bennett, T. L.	No	90	Fairly Clean	180,000	3.8	9.17	Neg.	
28	23-8 AM	8-23-24 AM	Boyd, J. T.	25	17	35	Yes	Boyd, J. T.	No	80	Slightly Dirty	190,000	4.2	8.30	Neg.	1 oz. short.
45	23-8 AM	8-23-24 AM	Boyd, J. T.				Yes	Boyd, J. T.	No	90	Dirty	573,000	broken	9.00	Neg.	
30	21-8 AM	8-21-24 AM	Brooks, W. A.				Yes	Brooks, W. A.	No	86	Slightly Dirty	305,000	4.4	8.69	Neg.	
23	23-8 AM	8-23-24 AM	Brooks, W. A.				Yes	Brooks, W. A.	No	88	Fairly Clean	275,000	4.1	9.23	Neg.	1 oz. short.
36	23-8 AM	8-23-24 AM	Brooks, W. A.				Yes	Brooks, W. A.	No	80	Fairly Clean	120,000	3.9	9.40	Neg.	Below standard in butter fat.
19	22-8 AM	8-22-24 AM	Coleman, A. T.	12	10	18	Yes	Coleman, A. T.	No	82	Dirty	140,000	3.4	8.94	Neg.	1 oz. short.
13	21-8 AM	8-21-24 AM	Coleman, A. T.				Yes	Coleman, A. T.	No	78	Dirty	605,000	broken	8.77	Pos.	1 oz. short.
16	21-8 AM	8-21-24 AM	Craine, T. A.	13	12	20	Yes	Craine, T. A.	No	83	Fairly Clean	90,000	4.2	9.03	Neg.	1 oz. short.
21	22-8 AM	8-22-24 AM	Craine, T. A.				Yes	Craine, T. A.	No	79	Fairly Clean	90,000	4.3	9.10	Neg.	1 oz. short.
34	22-10 AM	8-22-24 AM	Jenkins, Frank	20	16	27	Yes	Jenkins, Frank	No	90	Slightly Dirty	180,000	4.4	9.30	Neg.	1 oz. short.
39	23-9 AM	8-23-24 AM	Jenkins, Frank				Yes	Jenkins, Frank	No	92	Very Dirty	1,460,000	4.9	9.13	Pos.	1 oz. short.
26	22-9 AM	8-22-24 AM	Kemp, M.	15	12	15	Yes	Kemp, M.	No	90	Slightly Dirty	1,530,000	5.0	8.81	Pos.	1 1/2 oz. short.
47	21-8 AM	8-21-24 AM	Morris, S. O.	11	8	15	Yes	Morris, S. O.	No	84	Slightly Dirty	590,000	3.9	9.35	Pos.	1 1/2 oz. short.
44	23-8 AM	8-23-24 AM	Morris, S. O.	20	18	20	Yes	Morris, S. O.	No	98	Dirty	545,000	4.0	8.40	Neg.	1 1/2 oz. short.
18	21-10 AM	8-21-24 AM	Paul, B.				Yes	Paul, B.	No	91	Fairly Clean	80,000	4.9	9.00	Neg.	1 oz. short.
41	23-10 AM	8-23-24 AM	Pounds, T. E.	11	8	9	Yes	Pounds, T. E.	No	81	Slightly Dirty	175,000	6.4	8.96	Pos.	1 oz. short.
			Pounds, T. E.				Yes	Pounds, T. E.	No	92	Slightly Dirty	515,000	4.8	8.85	Neg.	1 1/2 oz. short.
			Pounds, T. E.				Yes	Pounds, T. E.	No	92	Dirty	515,000	5.4	8.70	Pos.	

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



# MILK SURVEY IN THE CITY OF BOGALUSA, PARISH OF LOUISIANA, FROM AUGUST 21 TO AUGUST 27, 1924—(Continued)

## Atmospheric Temperature During Survey—High 96, Low 80.

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Feed in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
2	21-8 AM	8-21-24 AM	Rhodes, T. C.	20	12	15	Yes	Rhodes, T. C.	No	93	Fairly Clean...	145,000	broken	9.22	Neg.	1 oz. short.
30	22-8 AM	8-22-24 AM	Rhodes, T. C.				Yes	Rhodes, T. C.	No	90	Slightly Dirty...	260,000	5.0	8.95	Neg.	1 oz. short.
43	23-9 AM	8-23-24 AM	Rhodes, T. C.	17	12	14	Yes	Rhodes, T. C.	No	82	Slightly Dirty...	320,000	4.0	8.95	Pos.	1 oz. short.
6	21-9 AM	8-21-24 AM	Rogers, C. H.				Yes	Rogers, C. H.	No	90	Slightly Dirty...	360,000	4.8	9.41	Pos.	5% added water.
31	22-9 AM	8-22-24 AM	Rogers, C. H.				Yes	Rogers, C. H.	No	88	Slightly Dirty...	410,000	4.4	9.38	Pos.	
48	23-9 AM	8-23-24 AM	Rogers, C. H.	25	18	36	Yes	Rogers, C. H.	No	90	Dirty...	560,000	4.0	7.39	Neg.	1 oz. short.
25	21-9 AM	8-21-24 AM	Schwitzer, Bart.	20	12	24	Yes	Schwitzer, Bart.	No	80	Fairly Clean...	90,000	4.5	9.70	Neg.	1 oz. short.
4	21-8 AM	8-21-24 AM	Schwitzer, Bart.				Yes	Schwitzer, Bart.	No	82	Slightly Dirty...	1,050,000	5.7	9.70	Pos.	1 oz. short.
29	22-8 AM	8-22-24 AM	Stewart, C. A.				Yes	Stewart, C. A.	No	90	Very Dirty...	390,000	4.6	9.36	Neg.	
46	23-8 AM	8-23-24 AM	Stewart, C. A.				Yes	Stewart, C. A.	No	98	Dirty...	610,000	4.8	9.36	Neg.	
54	26-8 AM	8-26-24 AM	Stewart, C. A.	25	16	26	Yes	Stewart, C. A.	No	79	Fairly Clean...	120,000	4.2	8.73	Neg.	
12	21-8 AM	8-21-24 AM	Stewart, J. A.				Yes	Stewart, J. A.	No	82	Slightly Dirty...	635,000	Broken	8.30	Neg.	1 oz. short.
22	23-8 AM	8-23-24 AM	Stewart, J. A.				Yes	Stewart, J. A.	No	80	Very Dirty...	1,480,000	4.6	9.12	Pos.	
38	23-8 AM	8-23-24 AM	Sheridan, W. A.				Yes	Sheridan, W. A.	No	86	Slightly Dirty...	380,000	5.3	9.05	Neg.	
11	22-8 AM	8-22-24 AM	Sheridan, W. A.				Yes	Sheridan, W. A.	No	82	Fairly Clean...	110,000	4.1	9.16	Neg.	1 oz. short.
23	22-8 AM	8-22-24 AM	Sutton, T. H.	47	31	42	Yes	Sutton, T. H.	No	80	Slightly Dirty...	230,000	4.4	9.30	Neg.	
8	21-9 AM	8-21-24 AM	Sutton, T. H.				Yes	Sutton, T. H.	No	86	Fairly Clean...	235,000	3.9	8.42	Neg.	1 oz. short.
17	21-9 AM	8-21-24 AM	Sutton, T. H.				Yes	Sutton, T. H.	No	90	Slightly Dirty...	360,000	3.9	8.82	Neg.	
24	22-6 PM	8-22-24 PM	Stewart, M. A.	25	18	20	Yes	Stewart, M. A.	No	82	Fairly Clean...	180,000	4.5	8.97	Neg.	
35	22-9 AM	8-22-24 AM	Stewart, W. T.				Yes	Stewart, W. T.	No	86	Slightly Dirty...	170,000	4.8	9.03	Neg.	
37	23-9 AM	8-23-24 AM	Stewart, W. T.	35	20	35	Yes	Stewart, W. T.	No	64	Fairly Clean...	160,000	3.6	9.32	Pos.	1 oz. short.
52	23-9 AM	8-23-24 AM	Williams, L. R.				Yes	Williams, L. R.	Yes	79	Fairly Clean...	60,000	4.3	9.06	Neg.	
42	23-9 AM	8-23-24 AM	Williams, L. R.				Yes	Williams, L. R.	No	86	Fairly Clean...	40,000	4.2	9.27	Neg.	
51	26-9 AM	8-26-24 AM	Total	361	254	391	Yes		No							

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

## Milk Survey, Bogalusa, Louisiana, August 21 to August 27, 1924.

Number of Samples.....	50	Bacteria Colonies:	below	10,000.....	0%	Samples containing added water:	1 contained 5% added water—or 2%
Number of Dairies.....	20	0.....	to	100,000.....	16%	1 Dairy had milk with added water—or 5%	
Own production.....	20	8.....	100,000 to	500,000.....	54%	Measures:	
Milk feed on wagon.....	1-2%	27.....	500,000 to	1,000,000.....	22%	11 " " " " " "	7 Quart bottle samples were found = oz. short
Milk not feed on wagon.....	49-98%	11.....	1,000,000 plus	.....	28%	1 " " " " " "	1 " " " " " "
Temperature of samples varying from 64° to 98° F.		4.....				1 " " " " " "	1 " " " " " "
1-64°	1-91°	Butter Fat per cent:	4-4.4%	2-4.9%	1-5.6%	Total Solids Not Fat:	1 Sample below standard or 2% below standard
1-78°	4-92°	1-3.4%	2-4.0%	2-5.0%	1-5.7%	1 Dairy below standard or 5% below standard	
2-79°	4-92°	1-3.6%	2-4.1%	2-5.0%	1-6.4%	Bacteria Colonies:	Dairy Scores:
2-83°	1-93°	1-3.8%	3-4.6%	2-5.4%	5 samples broken.	High.....	High.....
7-80°	1-96°	4-3.9%	5-4.3%	5-4.8%		Low.....	Low.....
						Average.....	Average.....
Visible Dirt:		One sample below standard butter fat				High and Low Temperature of Day:	Total Solids Not Fat:
Very Dirty.....	8%	2% of samples below standard butter fat				High.....	High.....
Slightly Dirty.....	18%	Colon Bacillus (disease germ):				Low.....	Low.....
Fairly Clean.....	40%	Samples Positive.....	14-28%			Average.....	Average.....
Clean.....	32%	Negative.....	36-72%				
	2%	Colon Bacillus (disease germ):					
		Milk from Dairies Positive.....	12-60%				
		" " " " " " " " " " " "	8-40%				
		Negative.....					







**MILK SURVEY IN THE CITY OF FRANKLINTON, PARISH OF WASHINGTON, STATE OF LOUISIANA, FROM AUGUST 21 TO AUGUST 27, 1924**  
**Atmospheric Temperature During Survey—High 96, Low 80.**

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
33	22-8 AM	8-22-24 AM	Bickham, D. C.	13	12	16	Yes	Bickham, D. C.	No	90	Slightly Dirty.	125,000	4.4	8.87	Neg.	.....
39	25-8 AM	8-25-24 AM	Bickham, D. C.				Yes	Bickham, D. C.	No	90	Fairly Clean.	80,000	5.1	9.38	Neg.	.....
42	28-8 AM	8-28-24 AM	Magee, H.				Yes	Magee, H.	No	89	Slightly Dirty.	245,000	5.1	9.04	Pos.	.....
50	25-8 AM	8-25-24 AM	Magee, H.				Yes	Magee, H.	No	88	Fairly Clean.	150,000	5.3	9.16	Neg.	.....
		Total.		13	12	16										½ oz. short measure.

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

**Milk Survey Franklinton, Louisiana, August 21-27, 1924.**

Number of samples collected.....	4	Butter Fat per cent: 2.....4.4%	1.....5.1%	1.....5.3%	Butter Fat:	
Number of dairies.....	2	Colon Bacillus (disease germ):	1 or 25%		High.....	245,000
Own product.....	2	Samples Positive.....	1 or 25%		Low.....	50,000
Milk used on Wagon.....	4	Samples Negative.....	3 or 75%		Average.....	125,000
Temperature of samples ranging from 88°-90° F.		Colon Bacillus (disease Germ):			Dairy Score:	
1.....80°	1	Milk from Dairies:			High.....	0
Visible Dirt:		Positive.....	1 or 50%		Low.....	0
Slightly dirty. 2.....50%		Negative.....	1 or 50%		Average.....	0
Fairly clean. 2.....50%		Total solids not fat—All above standard.			Total Solids not Fat:	
Bacteria Colonies:		Measures:			High.....	9.38
2.....	10,000 to	1 sample 1/4 oz. short			Low.....	8.87
2.....	100,000 to	1 dairy with short measure			Average.....	8.86

**MILK SURVEY IN THE CITY OF LAFAYETTE, PARISH OF LAFAYETTE, STATE OF LOUISIANA, FROM MAY 5 TO MAY 9, 1924.**

**Atmospheric Temperature During Survey—High 84, Low 52.**

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
109	5-5 AM	5-5-24 AM	Breaux, L. E.	11	10	11	Yes	Breaux, L. E.	No	Neg.	Fairly Clean.	160,000	4.0	8.45	.....	21+35=56 (1 oz. short).
127	5-5 AM	5-5-24 AM	Breaux, L. E.				Yes	Breaux, L. E.	No	Neg.	Fairly Clean.	260,000	4.2	8.93	.....	21+35=56 (1 oz. short).
110	5-6 AM	5-6-24 AM	Radcliff, Jim.	15	9	9	Yes	Radcliff, Jim.	No	Neg.	Slightly Dirty.	1,150,000	3.6	8.34	.....	33+44=77 (1 oz. short).
119	5-6 AM	5-6-24 AM	Radcliff, Jim.				Yes	Radcliff, Jim.	No	Neg.	Dirty.	120,000	4.3	7.75	.....	10% added water (2½ oz. short).
111	5-6 AM	5-6-24 AM	Mouton, E. B.				Yes	Mouton, E. B.	No	Neg.	Fairly Clean.	235,000	3.7	8.78	.....	27+31=58 (2 oz. short).
137	6-7 AM	5-6-24 AM	Mouton, E. B.				Yes	Mouton, E. B.	No	Neg.	Slightly Dirty.	275,000	4.3	8.65	.....	27+31=58 (2 oz. short).
112	5-6 AM	5-6-24 AM	Martin, Luke.	12	8	17	Yes	Martin, Luke.	No	Neg.	Slightly Dirty.	195,000	4.1	8.48	.....	30+48=78 (1 oz. short).
120	5-6 AM	5-6-24 AM	Martin, Luke.				Yes	Martin, Luke.	No	Neg.	Fairly Clean.	275,000	5.3	9.06	.....	30+48=78 (1 oz. short).
113	5-6 AM	5-6-24 AM	Eastin, W.	6	6	11	Yes	Eastin, W.	No	Neg.	Slightly Dirty.	125,000	3.6	8.63	.....	30+48=78 (1 oz. short).
129	6-6 AM	5-6-24 AM	Eastin, W.				Yes	Eastin, W.	No	Neg.	Slightly Dirty.	185,000	No test	.....	26+42=68 (2 oz. short).	
114	5-2 PM	5-6-24 PM	Castile, Antoine.	10	7	10	Yes	Castile, Antoine.	No	Pos.	Slightly Dirty.	1,250,000	4.5	8.26	.....	26+42=68 (2 oz. short).
153	7-7 AM	5-7-24 AM	Castile, Antoine.				Yes	Castile, Antoine.	No	Pos.	Dirty.	555,000	4.4	8.85	.....	23+32=55 (1 oz. short).
115	5-6 AM	5-6-24 AM	Gravenburg, Charlie.	13	10	18	Yes	Gravenburg, Charlie.	No	Pos.	Fairly Clean.	470,000	4.1	8.61	.....	23+32=55 (1 oz. short).
133	6-6 AM	5-6-24 AM	Gravenburg, Charlie.				Yes	Gravenburg, Charlie.	No	Neg.	Slightly Dirty.	770,000	4.0	8.66	.....	26+36=62 (2 oz. short).
116	5-4 PM	5-6-24 PM	Constantine, Alex.	20	16	20	Yes	Constantine, Alex.	No	Neg.	Clean.	255,000	4.3	9.16	.....	26+40=66 (1 oz. short).
160	5-4 PM	5-6-24 PM	Constantine, Alex.				Yes	Constantine, Alex.	No	Neg.	Dirty.	225,000	.....	.....	.....	26+40=66 (1 oz. short).
117	5-7 AM	5-6-24 AM	Bertrand, Octave.	35	20	35	Yes	Bertrand, Octave.	No	Neg.	Fairly Clean.	95,000	3.6	8.83	.....	29+35=64 (1 oz. short).
138	5-7 AM	5-6-24 AM	Bertrand, Octave.				Yes	Bertrand, Octave.	No	Neg.	Fairly Clean.	85,000	3.0	8.96	.....	Below std. in Blat (1 oz. short).
118	5-3 PM	5-6-24 PM	Southwestern La. Inst.	30	20	35	Yes	Southwestern La. Inst.	No	Neg.	Fairly Clean.	10,000	6.2	8.48	.....	35+52=87 (1 oz. short).
145	6-4 PM	5-6-24 PM	Southwestern La. Inst.				Yes	Southwestern La. Inst.	No	Neg.	Fairly Clean.	7,000	7.2	8.76	.....	35+52=87 (1 oz. short).
121	6-4 PM	5-6-24 PM	Doucet, Jack.	14	11	28	Yes	Doucet, Jack.	No	Neg.	Dirty.	155,000	3.7	7.29	.....	64+14= added water (3 oz. sh.)
130	6-4 PM	5-6-24 PM	Doucet, Jack.				Yes	Doucet, Jack.	No	Neg.	Slightly Dirty.	115,000	3.5	7.99	.....	5+ added water (2½ oz. short).
122	6-5 AM	5-6-24 PM	Breaux, Ulysses.	18	12	17	Yes	Breaux, Ulysses.	No	Neg.	Fairly Clean.	225,000	5.1	9.29	.....	29+42=71 (3 oz. short).
126	6-5 AM	5-6-24 PM	Dugas, Adolph.				Yes	Dugas, Adolph.	No	Neg.	Slightly Dirty.	220,000	3.7	8.65	.....	29+42=71 (3 oz. short).
123	5-4 PM	5-6-24 PM	Dugas, Adolph.	10	10	10	Yes	Dugas, Adolph.	No	Neg.	Fairly Clean.	140,000	4.3	8.65	.....	19+30=49 (3 oz. short).
150	7-4 PM	5-7-24 PM	Dugas, Adolph.				Yes	Dugas, Adolph.	No	Neg.	Very Dirty.	510,000	4.0	8.36	.....	19+30=49 (3 oz. short—Past.)
124	5-4 PM	5-6-24 PM	Mouton, Maurice.	27	17	25	Yes	Mouton, Maurice.	No	Neg.	Clean.	1,200,000	No test	.....	.....	28+43=71 (1 oz. short).
139	6-8 AM	5-6-24 AM	Mouton, Maurice (col.)				Yes	Mouton, Maurice.	No	Neg.	Slightly Dirty.	335,000	4.6	8.71	.....	28+43=71 (1 oz. short).
125	5-5 PM	5-6-24 PM	Broussard, F. E.	29	23	48	Yes	Broussard, F. E.	No	Neg.	Fairly Clean.	30,000	4.7	8.93	.....	23+37=60 (1 oz. short).
132	6-5 AM	5-6-24 AM	Broussard, F. E.				Yes	Broussard, F. E.	No	Neg.	Clean.	50,000	3.4	7.97	.....	No equipment (3 oz. short).
128	6-6 AM	5-6-24 AM	Martin, Jules J.	7	6	14	Yes	Martin, Jules J.	No	Neg.	Slightly Dirty.	1,150,000	3.6	8.38	.....	Below std. B. fat (½ oz. short).
156	7-8 AM	5-6-24 AM	Martin, Jules J.				Yes	Martin, Jules J.	No	Neg.	Slightly Dirty.	50,000	2.7	8.39	.....	Below std. B. fat (½ oz. short).
131	6-7 AM	5-6-24 AM	Sterling, R. L.	12	12	11	Yes	Sterling, R. L.	No	Pos.	Slightly Dirty.	210,000	3.9	7.38	.....	54+14= ad. water; (½ oz. short).

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at time of inspection to give this information.

(Continued on next Page)



### Atmospheric Temperature During Survey—High 84, Low 52.

Population 8000. Has part time city Health Officer. Mr. Boudreaux is full time Sanitary Inspector. No milk ordinance, but enforce the regulations of the State Sanitary Code. 26 Dairies producing 455 gallons daily. A total of 283 cows were discovered in the twenty-six dairies. It was discovered that a great many families keep a cow for private milk supply, and this, of course, cuts down number of gallons of milk produced daily for public consumption by regular dairymen. Four dairies were scored zero for not having had herds tested for tuberculosis and insanitary condition of premises. Some had open toilets—not fly-proof. The amount of milk short per quart sample is indicated in ounces in "Remark" column. These sample numbers indicated indicate "duplicate" sample.

**Milk Survey Lafayette, Louisiana, May 5th to May 9th, 1924.**

Number of samples collected.....	52																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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# MILK SURVEY IN THE CITY OF LAKE CHARLES, PARISH OF CALCASIEU, STATE OF LOUISIANA, FROM MAY 10 TO MAY 14, 1924

## Atmospheric Temperature During Survey—High 85, Low 54.

No.	Date Collected	Date and Time Produced	Dairy or Dairywomen	Cows in Herd	Cows Milking	Gals per Day	Own Production	Retailer	Feed in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
161	10-7 AM	5-10-24 AM	Spence, S. E.	66	52	100	Yes	Spence, S. E.	Yes	58	Dirty	185,500	4.0	8.66	Neg.	36½+46=82½ (½ oz. short).
162	10-8 AM	5-12-24 AM	Spence, S. E.	32	24	50	Yes	Spence, S. E.	No	62	Fairly Clean	62,500	3.6	8.14	Neg.	31½+36½=68 (1 oz. short).
163	10-8 AM	5-12-24 AM	Dixie Dy., Duke, G. W.	40	34	50	Yes	Dixie Dy., Duke, G. W.	Yes	56	Slightly Dirty	10,000	3.9	9.32	Neg.	36+45=81 (½ oz. short).
164	10-7 AM	5-10-24 AM	Fair View Dairy	40	34	50	Yes	Fair View Dairy	Yes	58	Fairly Clean	11,000	4.4	8.85	Neg.	36+45=81 (½ oz. short).
165	10-7 AM	5-10-24 AM	(Carver & Son, J. W.)					(Carver & Son, J. W.)								
166	10-7 AM	5-12-24 AM	Fair View Dairy	31	21	40	Yes	Fair View Dairy	Yes	65	Fairly Clean	9,500	3.4	8.69	Neg.	32½+43=75½ (1 oz. short).
167	10-7 AM	5-10-24 AM	Star Dy., Leuman, E. A.	18	12	26	Yes	Star Dy., Leuman, E. A.	Yes	71	Slightly Dirty	245,000	3.5	7.79	Neg.	30+37=67 (½ oz. short; 15% added water on 165).
168	10-7 AM	5-12-24 AM	Baker's Dairy	18	15	15	Yes	Baker's Dairy	Yes	60	Slightly Dirty	90,000	3.5	7.30	Neg.	17% added water on 165.
169	10-7 AM	5-12-24 AM	(Baker, Mrs. G. W.)	18	15	15	Yes	(Baker, Mrs. G. W.)	Yes	55	Slightly Dirty	62,500	3.1	7.12	Neg.	30½+38½=69 (1 oz. short).
170	10-7 AM	5-10-24 AM	Magnolia Dairy	16	14	33	Yes	Magnolia Dairy	Yes	63	Very Dirty	135,000	5.7	8.94	Neg.	½ oz. short.
171	10-7 AM	5-12-24 AM	(Davies, D. M.)	34	20	25	Yes	(Davies, D. M.)	Yes	55	Fairly Clean	78,000	3.8	9.12	Neg.	35½+47½=83 (½ oz. short).
172	10-7 AM	5-10-24 AM	Clear View Dairy	9	8	15	Yes	Clear View Dairy	No	52	Slightly Dirty	125,000	5.0	9.35	Neg.	1 oz. short.
173	10-7 AM	5-12-24 AM	(DeHart, I. W.)	34	20	25	Yes	(DeHart, I. W.)	Yes	69	Fairly Clean	202,000	5.9	8.96	Neg.	1 oz. short.
174	10-7 AM	5-10-24 AM	Tip Top Dairy	34	20	25	Yes	Tip Top Dairy	Yes	55	Fairly Clean	280,000	2.3	7.49	Neg.	29½+33½=63 (1 oz. short).
175	10-7 AM	5-12-24 AM	(Woolly, F. F.)	9	8	15	Yes	(Woolly, F. F.)	Yes	55	Fairly Clean	125,000	4.3	8.20	Neg.	12% added water on 168.
176	10-7 AM	5-10-24 AM	Riverside Dairy	38	12	20	Yes	Riverside Dairy	Yes	50	Fairly Clean	146,000	4.8	9.26	Neg.	32+46=78 (½ oz. short).
177	10-7 AM	5-12-24 AM	(Hande, J. W.)	38	12	20	Yes	(Hande, J. W.)	Yes	58	Fairly Clean	171,000	4.5	8.95	Neg.	32+46=78 (½ oz. short).
178	10-7 AM	5-10-24 AM	Riverside Dairy	38	12	20	Yes	Riverside Dairy	Yes	75	Very Dirty	1,000,000	5.0	8.10	Pos.	29+39=68 (½ oz. short) (had a sandy in sample).
179	10-7 AM	5-12-24 AM	Jones, Louis	25	38	35	Yes	Jones, Louis	Yes	65	Fairly Clean	1,013,000	3.7	8.65	Pos.	34+40½=74½ (½ oz. short).
180	10-7 AM	5-10-24 AM	Hause, J. W.	27	23	35	Yes	Hause, J. W.	Yes	56	Dirty	2,000	4.9	9.30	Neg.	37+40=77 (½ oz. short).
181	10-7 AM	5-12-24 AM	Live Oak Dairy	27	23	35	Yes	Live Oak Dairy	Yes	56	Fairly Clean	51,000	1.6	9.02	Neg.	37+40=77 (½ oz. short).
182	10-7 AM	5-10-24 AM	(Tugart, C. L.)	22	14	20	Yes	(Tugart, C. L.)	Yes	55	Fairly Clean	26,500	4.0	9.11	Neg.	1 oz. short.
183	10-7 AM	5-12-24 AM	Live Oak Dairy	22	14	20	Yes	Live Oak Dairy	Yes	56	Clean	83,500	4.3	8.96	Neg.	30½+44=74½ (½ oz. short).
184	10-7 AM	5-10-24 AM	Sunny Side Dairy	32	28	40	Yes	Sunny Side Dairy	Yes	54	Fairly Clean	34,500	4.4	8.77	Neg.	½ oz. short.
185	10-7 AM	5-12-24 AM	(McAdams, J. R.)	50	30	40	Yes	(McAdams, J. R.)	Yes	66	Clean	45,000	3.8	8.60	Pos.	31+47=78.
186	10-7 AM	5-10-24 AM	Oak Grove Dairy	50	30	40	Yes	Oak Grove Dairy	No	65	Clean	76,000	4.1	8.81	Neg.	½ oz. short.
187	10-7 AM	5-12-24 AM	(Sale, A. W.)	50	30	40	Yes	(Sale, A. W.)	Yes	55	Clean	420,000	3.8	9.36	Neg.	31+42½=73½ (½ oz. short).
188	10-7 AM	5-10-24 AM	Excelsior Dairy	50	30	40	Yes	Excelsior Dairy	Yes	62	Fairly Clean	121,000	4.0	8.84	Neg.	½ oz. short.
189	10-7 AM	5-12-24 AM	(Barrette, J. H.)	15	8	18	Yes	(Barrette, J. H.)	Yes	65	Clean	45,500	4.3	9.08	Neg.	30+40½=70½ (½ oz. short).
190	10-7 AM	5-10-24 AM	Mitchell, Mrs. Thos.	20	10	20	Yes	Mitchell, Mrs. Thos.	Yes	62	Clean	33,000	4.6	8.44	Neg.	2 oz. short.
191	10-7 AM	5-12-24 AM	Allen, E. J.	28	25	55	Yes	Allen, E. J.	Yes	56	Clean	82,000	5.5	9.07	Neg.	35+47=82 (½ oz. short).
192	10-7 AM	5-10-24 AM	Lake City Dairy	28	25	55	Yes	Lake City Dairy	Yes	56	Clean	22,500	3.5	8.54	Neg.	1 oz. short.
193	10-7 AM	5-12-24 AM	(Pullen, C. L.)	65	32	64	Yes	(Pullen, C. L.)	Yes	55	Fairly Clean	7,000	5.0	9.10	Neg.	32+43½=75½ (1 oz. short).
194	10-7 AM	5-10-24 AM	Lake City Dairy	65	32	64	Yes	Lake City Dairy	Yes	60	Fairly Clean	11,000	3.5	9.11	Neg.	½ oz. short.
195	10-7 AM	5-12-24 AM	Sunset Dairy	23	19	35	Yes	Sunset Dairy	Yes	60	Fairly Clean	128,000	4.1	8.96	Pos.	33+50½=83½ (½ oz. short).
196	10-7 AM	5-10-24 AM	(Farquhar, G. F.)	4	1	21	Yes	(Farquhar, G. F.)	Yes	60	Fairly Clean	132,000	4.0	8.94	Pos.	1 oz. short.
197	10-7 AM	5-12-24 AM	Sunset Dairy	613	422	741½	Yes	Sunset Dairy	Yes	63	Slightly Dirty	31,000	5.2	8.75	Neg.	27½+43½=71 (2 oz. short).
198	10-7 AM	5-10-24 AM	Ratcliff, Mrs. F. W.	23	19	35	Yes	Ratcliff, Mrs. F. W.	Yes	58	Clean	16,500	4.3	8.93	Neg.	1 oz. short.
199	10-7 AM	5-12-24 AM	(Ratcliff, Mrs. F. W.)	4	1	21	Yes	(Ratcliff, Mrs. F. W.)	Yes	50	Fairly Clean	41,000	5.1	9.75	Neg.	30½+45=75½ (½ oz. short).
200	10-7 AM	5-10-24 AM	Barrett, Mrs. E. R.	613	422	741½	Yes	Barrett, Mrs. E. R.	Yes	50	Fairly Clean	26,000	5.4	9.64	Neg.	½ oz. short.
201	10-7 AM	5-12-24 AM	Total	613	422	741½	Yes	Total	Yes	50	Fairly Clean	26,000	5.4	9.64	Neg.	½ oz. short.

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



# Milk Survey Lake Charles, Louisiana, May 10 to 14th, 1924.

Number of samples collected.....	42
Number of Dairies.....	21
Own production.....	21
Milk iced in wagon.....	17 or 81 %
Milk not iced in wagon.....	4 or 19 %
Temperature of samples varying from 50° to 75° F:	
3.....	62°
1.....	63°
1.....	52°
1.....	54°
8.....	55°
5.....	56°
6.....	58°
71°	58°
75°	58°
60°	58°
Visible Dirt:	
Very Dirty.....	3..... 7 %
Dirty.....	3..... 7 %
Slightly Dirty.....	8..... 19 %
Fairly Clean.....	18..... 43 %
Clean.....	10..... 24 %

Bacteria Colonies:	
3.....	below 10,000 or 7 %
22—from 10,000 to 100,000 or 52 %	
15—" 100,000 to 500,000 or 36 %	
0—" 500,000 to 1,000,000 or 00 %	
2—above 1,000,000.....	5 %

Butter Fat per cent:	
1.....	2.3 %
1.....	3.1 %
1.....	3.4 %
6.....	3.5 %
1.....	3.7 %
1.....	3.7 %
3.....	3.8 %
4.....	4.0 %
1.....	4.1 %
2.....	4.3 %
1.....	4.4 %
1.....	4.4 %
2.....	4.5 %
1.....	4.6 %
1.....	4.7 %
1.....	4.7 %
2.....	4.8 %
2.....	5.9 %
7 % of samples were below standard in butter fat	
Colon Bacillus (disease germ):	
Samples Positive.....	5 or 13 %
Samples Negative.....	37 or 88 %
Colon Bacillus (disease germ):	
Milk from Dairies Positive.....	3 or 14 %
Negative 18 or 86 %	
Samples containing added water.....	3
1 contained 17 % added water	
1 " 15 % "	
1 " 12 % "	
7 % of samples contained added water	
Milk from two dairies contained added water	
5 % of dairies had added water in milk	
Dairy Scores:	
10 " " " 60 to 69 points	
6 " " " 70 to 79 "	
6 " " " 80 to 89 "	

Measures:	
2 Quart bottle samples were found 2 ozs. short	
1 " " " 1 1/2 " "	
11 " " " 1 " "	
5 " " " 3/4 " "	
1 " " " 3/4 " "	
20 " " " 3/4 " "	
1 " " " 3/4 " "	
1 " " " 3/4 " "	
98 % of samples were short in measure	
1 sample was correct in measure	
2 % of samples were true	
Total solids not fat—7 samples below standard:	
17 % of samples were below standard in Total solids not fat	
5 dairies had milk below standard	
30 % of dairies had milk below standard in total solids	
Bacteria Colonies:	
High.....	1,013,000
Low.....	2,000
Average.....	145,000
Butter Fat:	
High.....	5.9
Low.....	2.3
Average.....	4.3
High and Low Temperature of	
Dairy Score:	
High.....	83.50
Low.....	63.00
Average.....	75.26
Total Solid Not Fat:	
High.....	9.75
Low.....	7.12
Average.....	8.80

## MILK SURVEY IN THE CITY OF MANDEVILLE, PARISH OF ST. TAMMANY, STATE OF LOUISIANA, FROM AUGUST 27 TO SEPTEMBER 2, 1924 Atmospheric Temperature During Survey—High 95, Low 81.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
23	30—7 AM	8-30-24 AM	Drelenschneider, Chas..	10	6	10	Yes	Drelenschneider, Chas..	No	81	Fairly Clean...	70,000	4.4	9.31	Neg.	.....
24	30—7 AM	8-29-24 AM	Drelenschneider, Chas..	12	6	9	Yes	Drelenschneider, Chas..	No	71	Dirty.....	620,000	4.4	9.20	Neg.	.....
21	30—7 AM	8-30-24 AM	Melum, Bernard	12	6	9	Yes	Melum, Bernard	No	80	Dirty.....	155,000	3.5	7.33	Neg.	.....
22	30—7 AM	8-29-24 PM	Melum, Bernard	10	7	12	Yes	Melum, Bernard	No	78	Dirty.....	525,000	4.2	9.46	Pos.	.....
19	30—6 AM	8-30-24 AM	Smith, Sidney	10	7	12	Yes	Smith, Sidney	No	80	Slightly Dirty..	70,000	5.1	8.16	Neg.	.....
20	30—6 AM	8-29-24 PM	Smith, Sidney	32	19	31	Yes	Smith, Sidney	No	78	Slightly Dirty..	360,000	4.0	9.16	Pos.	.....
Total.....																

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

## Milk Survey Mandeville, Louisiana, August 29-September 2, 1924.

Number of samples collected.....	6
Number of dairies.....	3
Own production.....	3
Milk iced in wagon.....	6
Temperature of samples ranging from 71° to 80° F:	
1.....	71°
2.....	78°
1.....	80°
81°	
Visible Dirt:	
Dirty.....	3..... 50 %
Slightly Dirty.....	2..... 33 %
Fairly Clean.....	1..... 17 %
Bacteria Colonies:	
2—from 10,000 to 100,000	
2—" 100,000 to 500,000	
2—" 500,000 to 1,000,000	
33 1/3 %	
33 1/3 %	
33 1/3 %	
Butter Fat per cent:	
1.....	3.5 %
1.....	4.0 %
1.....	4.2 %
Colon Bacillus (disease germ):	
Samples Positive.....	2..... 33 1/3 %
Samples Negative.....	4..... 66 2/3 %
Colon Bacillus (disease germ):	
Milk from Dairies:	
Positive.....	2..... 66 2/3 %
Negative.....	1..... 33 1/3 %
Total Solids not fat 2 samples below standard	
" " 33 1/3 % of samples " "	
" " 2 dairies " "	
" " 66 2/3 % of dairy " "	
Butter Fat:	
High.....	620,000
Low.....	70,000
Average.....	300,000
High and Low Temperature of	
Day:	
High.....	65.00
Low.....	0
Average.....	32.50
Total Solids not fats:	
High.....	9.46
Low.....	7.33
Average.....	8.77



**MILK SURVEY IN THE CITY OF MONROE, PARISH OF OUACHITA, STATE OF LOUISIANA, FROM JUNE 8 TO JUNE 14, 1924**  
**Atmospheric Temperature During Survey—High 95, Low 72.**

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
513	9-8 AM	6-8-24 AM	Albritton, W. T.	35	28	50	Yes	Albritton, W. T.	Yes	63	Slightly Dirty.	40,000	4.0	9.04	Neg.	32½+46½=79.
517	11-9 AM	6-11-24 AM	Albritton, W. T.				Yes	Albritton, W. T.	Yes	75	Fairly Clean.	180,000	4.6	8.71	Neg.	
557	11-7 AM	6-11-24 AM	Arant, R. B.	13	7	16	Yes	Arant, R. B.	No	83	Clean.	310,000	7.8	8.54	Neg.	30+40½=70½.
568	11-7 AM	6-10-24 AM	Arant, R. B.				Yes	Arant, R. B.	No	84	Clean.	710,000	4.2	9.08	Neg.	
506	9-7 AM	6-9-24 AM	Beadles, C. B.				Yes	Cloverleaf Dairy.	No	72	Slightly Dirty.	340,000	4.2	8.88	Pos.	27½+35=62½.
550	11-7 AM	6-11-24 AM	Beadles, C. B.				Yes	Cloverleaf Dairy.	No	78	Fairly Clean.	550,000	4.6	8.89	Pos.	
516	9-7 AM	6-10-24 PM	Central Creamery Co.				Yes	Central Creamery Co.	Yes	56	Slightly Dirty.	360,000	3.7	8.88	Neg.	33+34½=67½.
535	10-9 AM	6-10-24 AM	Central Creamery Co.			175	No	Composite sample, vat raw.	Yes	92	Sound.	1,140,000	4.3	8.60	Pos.	
536	10-10 AM	6-10-24 AM	Central Creamery Co.				No	Vat after pasteurizing.		145	No test.	29,000	3.9	8.59	Neg.	
541	10-11 AM	6-10-24 AM	Central Creamery Co.				No	Vat after cleaning.		34	Slightly Dirty.	30,000	4.1	8.71	Neg.	
543	10-12 PM	6-10-24 AM	Central Creamery Co.				No	From bottling machine		50	Dirty.	50,000	3.9	8.07	Neg.	
546	11-6 AM	6-11-24 AM	Central Creamery Co.				No	Central Past. Plant.	Yes	63	No test.	125,000	3.9	8.64	Neg.	
582	12-9 AM	6-12-24 AM	Central Creamery Co.				No	Central Past. Plant.	Yes	63	No test.	255,000	4.7	8.66	Neg.	
586	12-9 AM	6-12-24 AM	Central Creamery Co.				No	Central Past. Plant.	Yes	59	Slightly Dirty.	220,000	4.7	8.80	Neg.	
549	11-7 AM	6-11-24 AM	Davenport, Linton.	10	6	10	Yes	Davenport, Linton.	No	87	Fairly Clean.	800,000	3.2	8.86	Pos.	33+34½=67½. Below standard in B. fat; open toilets and dirty barn.
591	13-7 AM	6-10-24 AM	Davenport, Linton.				Yes	Davenport, Linton.	No	98	Very Dirty.	515,000	5.2	8.61	Pos.	0+0=0.
529	10-8 AM	6-10-24 AM	Doughie & Lipscomb.	22	10	20	Yes	Monroe Hotel.	No	92	Fairly Clean.	170,000	4.1	8.79	Neg.	Open toilet and dirty.
584	13-8 AM	6-13-24 AM	Doughie & Lipscomb.				Yes	Monroe Hotel.	No	92	Dirty.	210,000	4.0	8.86	Pos.	0+0=0.
511	9-8 AM	6-9-24 AM	Eby, E. S.	75	24	45	Yes	Eby, E. S.	No	77	Fairly Clean.	295,000	4.6	9.04	Neg.	29+41½=70½.
553	11-8 AM	6-11-24 AM	Eby, E. S.				Yes	Eby, E. S.	No	78	Clean.	295,000	4.6	9.04	Neg.	
559	11-8 AM	6-11-24 AM	Hall, C. E.	6	6	8	Yes	Mrs. H. S. Clawson.	No	86	Fairly Clean.	119,000	5.1	8.53	Neg.	Not T. B. tested.
583	10-7 AM	6-12-24 AM	Hall, C. E.				Yes	Mrs. H. S. Clawson.	No	86	Slightly Dirty.	175,000	5.2	8.53	Pos.	0+0=0.
527	10-7 AM	6-10-24 AM	Hunt, S. B.	14	10	22	Yes	Hunt, Sam.	No	82	Slightly Dirty.	627,000	4.4	9.07	Neg.	26+31=57.
571	12-7 AM	6-12-24 AM	Hunt, S. B.				Yes	Hunt, Sam.	No	80	Very Dirty.	380,000	5.6	8.67	Neg.	
554	11-9 AM	6-11-24 AM	Johnson, W. A.	12	9	18	Yes	Oak Grove Dairy.	Yes	80	Slightly Dirty.	265,000	5.6	8.85	Neg.	Dirty and handles milk in barn.
590	13-8 AM	6-13-24 AM	Johnson, W. A.				Yes	Oak Grove Dairy.	No	72	Slightly Dirty.	230,000	6.0	8.57	Neg.	0+0=0.
520	9-5 AM	6-9-24 AM	Maupin, E. S.	158	70	160	Yes	Green House Dairy.	No	67	Slightly Dirty.	250,000	4.4	8.93	Pos.	31+39=70.
544	10-11 AM	6-10-24 AM	Maupin, E. S.				Yes	Green House Dairy.	No	77	Slightly Dirty.	560,000	3.3	8.81	Pos.	
570	12-7 AM	6-12-24 AM	Maupin, E. S.				Yes	Green House Dairy.	No	68	Slightly Dirty.	130,000	4.3	9.01	Neg.	
508	9-5 AM	6-8-24 PM	Monroe Milk Station.			90	No	Monroe Past. Plant.	No	57	Fairly Clean.	185,000	4.5	8.72	Neg.	
538	10-10 AM	6-10-24 AM	Monroe Milk Station.				No	Mixed raw for vat.		78	Very Dirty.	750,000	4.1	9.11	Neg.	30+40=70.
539	10-11 AM	6-10-24 AM	Monroe Milk Station.				No	Mixed after past., vat.		147	Very Dirty.	30,000	5.2	9.21	Pos.	
540	10-11 AM	6-10-24 AM	Monroe Milk Station.				No	From cooling in vat.		50	Very Dirty.	30,000	5.1	8.94	Neg.	
542	10-12 AM	6-10-24 AM	Monroe Milk Station.				No	From bottling machine		59	Dirty.	40,000	4.9	8.97	Neg.	
545	11-5 AM	6-10-24 PM	Monroe Milk Station.				No	Monroe Past. Plant.	No	63	Dirty.	190,000	4.4	8.95	Neg.	
537	9-8 AM	6-9-24 AM	Monroe Milk Station.				No	Monroe Past. Plant.	Yes	59	Fairly Clean.	150,000	5.3	9.18	Neg.	
561	11-8 AM	6-11-24 AM	Malikowski, Paul.	5	4	7	Yes	Malikowski, Paul.	No	84	Fairly Clean.	65,000	4.8	8.82	Neg.	
534	10-8 AM	6-10-24 AM	McGuire, H. M.				Yes	Malikowski, Paul.	No	84	Fairly Clean.	65,000	4.2	8.45	Pos.	No milk room, dirty barn.
553	11-8 AM	6-11-24 AM	McGuire, H. M.	33	29	65	Yes	Travelers' Rest Dairy.	No	80	Slightly Dirty.	460,000	4.0	8.52	Pos.	0+0=0.
527	11-7 AM	6-11-24 AM	Osterland, John.	44	40	65	Yes	Travelers' Rest Dairy.	No	79	Slightly Dirty.	110,000	2.8	9.07	Pos.	Below std. in butter fat.
569	12-7 AM	6-12-24 AM	Osterland, John.				Yes	Royal Dairy.	No	85	Fairly Clean.	420,000	3.6	9.03	Pos.	28+49=77.
515	9-6 AM	6-9-24 AM	Parker, Payton.	7	5	12	Yes	Royal Dairy.	No	84	Fairly Clean.	345,000	4.8	8.52	Neg.	33+42½=75½.
575	9-6 AM	6-9-24 AM	Parker, Payton.	6	6	8	Yes	Parker, Payton.	No	84	Very Dirty.	120,000	4.6	8.64	Neg.	
592	9-8 AM	6-9-24 PM	Pace, A. G.				Yes	Pace, A. G.	No	97	Clean.	845,000	4.5	9.22	Pos.	0+0=0 (milk in open).
580	11-8 AM	6-11-24 AM	Pallett, L. W.	10	6	15	Yes	Pallett, L. W.	No	84	Clean.	1,150,000	3.7	8.80	Pos.	Open toilet.
573	12-8 AM	6-12-24 AM	Pallett, L. W.				Yes	Pallett, L. W.	No	97	Clean.	380,000	6.2	8.69	Neg.	0+0=0.
548	11-8 AM	6-11-24 AM	Renwick, Joe.	60	55	100	Yes	Renwick, Joe.	No	86	Clean.	260,000	4.8	8.87	Neg.	28½+36=64½.
562	11-7 AM	6-11-24 AM	Renwick, Joe.				Yes	Renwick, Joe.	No	82	Dirty.	580,000	5.3	8.98	Pos.	
562	11-7 AM	6-11-24 AM	Renwick, Joe.				Yes	Renwick, Joe.	No	82	Slightly Dirty.	1,030,000	4.3	8.91	Neg.	Below standard in butter fat.
569	9-5 AM	6-9-24 AM	Smith, Phil.	40	32	60	Yes	Smith, Phil.	No	78	Fairly Clean.	90,000	4.0	8.89	Neg.	35+39=74.
538	11-6 AM	6-11-24 AM	Wellerman, G. J.	30	25	30	Yes	Wellerman, G. J.	No	78	Fairly Clean.	1,100,000	2.9	8.64	Neg.	
568	11-8 AM	6-11-24 AM	Wellerman, G. J.				Yes	Wellerman, G. J.	No	79	Fairly Clean.	1,210,000	4.7	9.21	Pos.	23½+24=47½.
586	11-8 AM	6-11-24 AM	Wellerman, G. J.				Yes	Wellerman, G. J.	Yes	82	Clean.	245,000	4.0	9.04	Pos.	30+46½=76½.
589	11-8 AM	6-11-24 AM	Wellerman, G. J.				Yes	Wellerman, G. J.	Yes	82	Clean.	255,000	5.0	9.39	Neg.	
518	9-8 AM	6-9-24 AM	Willis, B.	35	30	45	Yes	Willis, B.	No	82	Fairly Clean.	225,000	4.2	8.65	Neg.	
519	9-8 AM	6-9-24 AM	Willis, B.				Yes	Willis, B.	No	83	Fairly Clean.	315,000	5.0	8.89	Neg.	
538	11-9 AM	6-11-24 AM	Willis, B.				Yes	Sunshine Dairy.	Yes	75	Fairly Clean.	80,000	3.8	8.73	Neg.	33+47½=80½.
			Total.	615	402	1021	Yes	Sunshine Dairy.	Yes	60	Fairly Clean.	10,000	4.9	8.79	Neg.	

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



MILK SURVEY IN THE CITY OF MONROE, PARISH OF OUACHITA, STATE OF LOUISIANA, FROM JUNE 8 TO JUNE 14, 1924—(Continued)

Atmospheric Temperature During Survey—High 95, Low 72.

Milk Survey Monroe, Louisiana, June 8 to June 14, 1924—Consumers.

Number of Samples.....	51	Bacteria Colonies—Continued:	500,000	to	1,000,000	17%	Scores—Continued "	3	60-69	
Number of Dairies.....	22	9— from	1,000,000	plus	.....	8%	"	9	70-79	
Own Production.....	20	4— " "	.....	.....	.....	.....	"	1	80-89	
Milk iced on wagon.....	6-27%	Butter Fat per cent:	1-2.8%	1-3.8%	3-4.4%	3-5.0%	Total Solids not fat:			
Milk not iced on wagon.....	16-73%	1-2.8%	1-3.8%	3-4.4%	3-5.0%	3-5.0%	1 sample below standard			
Temperature of samples varying from 56° to 98° F:		1-2.9%	1-3.9%	2-4.5%	1-5.1%	1-5.1%	2% below standard			
1-56°	1-67°	1-3.2%	5-4.0%	6-4.6%	2-5.2%	2-5.2%	1 Dairy below standard in total solids not fat			
1-57°	1-68°	1-3.6%	2-4.1%	2-4.7%	2-5.3%	2-5.3%	4½ Dairies below standard in total solids not fat			
1-59°	2-69°	1-3.6%	2-4.2%	2-4.8%	2-5.6%	2-5.6%	Bacteria Colonies:			
1-60°	2-72°	2-3.7%	2-4.3%	1-4.9%	1-6.0%	1-6.0%	High.....	1,210,000	Butter Fat:	
1-63°	2-75°	6% below standard in butter fat:					Low.....	10,000	High.....	
Visible Dirt:		Colon Bacillus (disease germ):					Average.....	360,822	Low.....	
Very Dirty.....	3.....	Samples Positive.....	17.....	33½%					Average.....	7.8%
Dirty.....	10%	Negative.....	34.....	66½%					High and Low	2.9%
Slightly Dirty.....	30%	Colon Bacillus (disease germ):							Day:	4.5%
Fairly Clean.....	35%	Milk from Dairies positive.....	11.....	50%					High.....	95°
Clean.....	17%	" " negative.....	11.....	50%					Low.....	72°
No tests.....	2%	Samples containing added water—none							Average.....	83½°
Bacteria Colonies:		Scores:								
0.....	below	7 Dairies scored.....	Zero							
6—from	10,000	1 " " between	40-49							
32—"	100,000	1 " " " " " " " "	50-59							
	500,000									

SHIPPERS TO CENTRAL PASTEURIZING PLANT

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
530	10-8 AM	6-10-24 AM	Cloyd, J. H.	10	6	10	No	Central Milk Depot.....	No	93	Slightly Dirty..	280,000	4.7	9.17	Neg.	24 + 20 = 44.
577	12-8 AM	6-12-24 AM	Cloyd, J. H.	30	20	40	No	Central Milk Depot.....	No	92	Clean.....	80,000	6.2	8.62	Neg.	
531	10-9 AM	6-10-24 AM	Cutlett, Dr. H. D.	30	20	40	No	Central Milk Depot.....	No	92	Dirty.....	590,000	5.5	9.48	Neg.	27 + 18 = 45.
579	12-9 AM	6-12-24 AM	Cutlett, Dr. H. D.	25	15	30	No	Central Milk Depot.....	No	93	Fairly Clean...	130,000	5.3	8.45	Neg.	
534	10-9 AM	6-10-24 AM	Filhiol, J. B.	25	15	30	No	Central Milk Depot.....	No	94	Dirty.....	415,000	4.0	8.61	Pos.	28 + 36 = 64.
580	12-9 AM	6-12-24 AM	Filhiol, J. B.				No	Central Milk Depot.....	No	90	Clean.....	160,000	5.3	8.60	Neg.	
533	10-9 AM	6-10-24 AM	Harris, E. D.				No	Central Milk Depot.....	No	92	Slightly Dirty..	355,000	5.2	9.61	Pos.	No equipment.
581	12-9 AM	6-12-24 AM	Harris, E. D.	34	31	68	No	Central Milk Depot.....	No	84	Fairly Clean...	120,000	5.5	8.90	Pos.	0 + 0 = 0.
526	10-7 AM	6-10-24 AM	Hartman, R. G.				No	Central Milk Depot.....	No	91	Slightly Dirty..	70,000	4.4	8.86	Neg.	24 + 31 = 55 1/2.
574	12-7 AM	6-12-24 AM	Hartman, R. G.				No	Central Milk Depot.....	No	90	Fairly Clean...	400,000	4.7	8.80	Neg.	
575	12-7 AM	6-11-24 PM	Hartman, R. G.				No	Central Milk Depot.....	No	90	Fairly Clean...	400,000	4.7	8.80	Neg.	
532	10-9 AM	6-10-24 AM	McDonald & Son.....	51	25	50	No	Central Milk Depot.....	No	74	Soured.....	375,000	4.3	8.58	Neg.	
578	12-9 AM	6-12-24 AM	McDonald & Son.....				No	Central Milk Depot.....	No	66	Clean.....	210,000	5.1	9.04	Pos.	28 1/2 + 34 1/2 = 63.
528	10-7 AM	6-10-24 AM	Wall, W. F.				No	Central Milk Depot.....	No	93	Dirty.....	240,000	5.2	8.76	Pos.	No milk room.
576	12-7 AM	6-12-24 AM	Wall, W. F.				No	Central Milk Depot.....	No	93	Fairly Clean...	170,000	4.5	8.76	Pos.	0 + 0 = 0.

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at the time of inspection to give this information.

(Continued on next Page)



# MILK SURVEY IN THE CITY OF MONROE, PARISH OF OUACHITA, STATE OF LOUISIANA, FROM JUNE 8 TO JUNE 14, 1924—(Continued)

## Atmospheric Temperature During Survey—High 95, Low 72.

### SHIPPERS TO MONROE PASTEURIZING PLANT

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Teed in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
523	10-8 AM	6-10-24 AM	Averett, H. E.	2	2	14	No	Monroe Milk Depot.	No	91	Slightly Dirty.	190,000	3.8	9.07	Neg.	No equipment.
563	12-8 AM	6-12-24 AM	Averett, H. E.	60	30	50	No	Monroe Milk Depot.	No	66	Very Dirty.	815,000	5.2	9.09	Pos.	0+0=0.
537	10-10 AM	6-10-24 AM	Henderson, A. H. (Ruston, La.)				No	Monroe Milk Depot.	No			740,000	5.0	9.05	Neg.	38+51=89.
572	11-10 AM	6-11-24 AM	Henderson, A. H. (Ruston, La.)				No	Monroe Milk Depot.	No	79	Fairly Clean.	505,000	4.8	8.87	Neg.	
595	10-9 AM	6-10-24 AM	Huffman, A. J.	24	16	30	No	Monroe Milk Depot.	No	76	Very Dirty.	385,000	4.6	8.97	Pos.	27+34=61½.
565	10-9 AM	6-12-24 AM	Huffman, A. J.				No	Monroe Milk Depot.	No	72	Dirty.	355,000	5.1	8.89	Pos.	
591	10-7 AM	6-10-24 AM	Lockwood, T. C.	2	2	8	No	Monroe Milk Depot.	No	93	Dirty.	205,000	4.6	8.66	Pos.	No equipment.
564	12-7 AM	6-12-24 AM	Lockwood, T. C.				No	Monroe Milk Depot.	No	89	Fairly Clean.	125,000	5.0	8.72	Pos.	0+0=0.
587	12-9 AM	6-12-24 AM	Norris, W. N.	62	43	65	No	Monroe Milk Depot.	No	89	Slightly Dirty.	165,000	4.8	8.82	Pos.	0+0=0; milking in open.
524	10-9 AM	6-10-24 AM	Rowland, Mrs. T. C.				No	Monroe Milk Depot.	No	92	Dirty.	90,000	4.7	8.91	Neg.	31+40½=71½.
568	12-9 AM	6-12-24 AM	Rowland, Mrs. T. C.	6	3	4	No	Monroe Milk Depot.	No	86	Fairly Clean.	130,000	5.1	8.91	Neg.	
566	12-9 AM	6-12-24 AM	Ross, W. H.				No	Monroe Milk Depot.	No	91	Very Dirty.	1425,000	5.5	8.77	Pos.	Not T. B. tested in two years.
522	12-8 AM	6-10-24 AM	Ross, W. H.				No	Monroe Milk Depot.	No	92	Slightly Dirty.	510,000	5.8	8.83	Neg.	0+0=0.
562	12-8 AM	6-12-24 AM	Total.	306	193	356½										

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

## Milk Survey Monroe, Louisiana, June 8 to June 14, 1924.

### Shippers—Samples taken at Milk Plants

Bacteria Colonies—Continued:										Dairy Scores:									
10,000 to 1,000,000 plus										6 Dairies scored.									
1										Zero between									
Butter Fat per cent:										40-49 points									
1-3.8%										50-59 points									
1-4.0%										60-69 points									
1-4.3%										70-79 points									
Colon Bacillus (disease germ):										80-89 points									
Samples Positive.										Butter Fat per cent									
Negative.										High... 6.2%									
Colon Bacillus (disease germ):										Low... 4.0%									
Milk from Dairies Positive.										Average... 4.9%									
" " " Negative.										Total Solids Not Fat:									
10,000 to 100,000										High... 95°									
below 10,000										Low... 72°									
100,000 to 1,000,000										Average... 83½°									

### Dairy Scores:

6 Dairies scored.

2 " " " " " "

1 " " " " " "

3 " " " " " "

1 " " " " " "

1 " " " " " "

Total Solids not Fat:

All samples up to standard

Bacteria Colonies:

High... 1,425,000

Low... 70,000

Average... 335,893

High and Low Temperature of Day:

High... 95°

Low... 72°

Average... 83½°

Dairy Scores:

High... 89

Low... 0

Average... 35.2

Total Solids Not Fat:

High... 9.61%

Low... 8.45%

Average... 8.88%



MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924  
Atmospheric Temperature During Survey—High 100, Low 68.

No.	Date Collected	Date and Time Produced	Dairy or Dairywomen	Cows in Herd	Cows Milking	Galls. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
222	11-5 AM	7-11-24 AM	Angoussset, E.	60	50	70	Yes	Angoussset, E.	No	62	Fairly Clean...	120,000	3.4	8.37	Neg.	Butter fat below standard.
232	12-5 AM	7-12-24 AM	Angoussset, E.				Yes	Angoussset, E.	No	70	Fairly Clean...	100,000	3.5	8.71	Neg.	29+40=69
189	11-4 AM	7-11-24 AM	Audubert, B.	39	35	40	Yes	Audubert, B.	No	81	Clearly Clean...	280,000	3.4	9.22	Neg.	Butter fat below standard.
287	12-5 AM	7-12-24 AM	Audubert, B.				Yes	Audubert, B.	No	82	Slightly Dirty...	430,000	3.1	8.43	Neg.	33+40=73
280	15-5 AM	7-15-24 AM	Atteret, J. P.	25	22	40	Yes	Atteret, J. P.	No	73	Slightly Dirty...	385,000	4.2	8.95	Neg.	32+44=76
317	16-5 AM	7-16-24 AM	Atteret, J. P.				Yes	Atteret, J. P.	No	85	Fairly Clean...	390,000	3.6	8.99	Pos.	3 oz. short.
413	21-6 AM	7-21-24 AM	Armbruster, A.	6	5	10½	Yes	Armbruster, A.	No	86	Slightly Dirty...	240,000	3.9	9.17	Neg.	26½+41½=68
453	22-6 AM	7-22-24 AM	Armbruster, A.				Yes	Armbruster, A.	No	80	Fairly Clean...	145,000	4.0	9.10	Pos.	1 oz. short.
304	17-7 AM	7-17-24 AM	Allen, A.	35	24	40	Yes	Allen, A.	No	80	Fairly Clean...	325,000	4.6	8.63	Pos.	26½+41½=68
376	18-7 AM	7-18-24 AM	Allen, A.				Yes	Allen, A.	No	80	Fairly Clean...	350,000	4.7	8.63	Pos.	1 oz. short.
494	24-7 AM	7-24-24 AM	Abadie, E.	7	7	15	Yes	Abadie, E.	No	70	Very Dirty...	380,000	4.0	8.08	Neg.	Butter fat below standard.
529	25-7 AM	7-25-24 AM	Abadie, E.				Yes	Abadie, E.	No	76	Fairly Clean...	345,000	4.3	9.21	Pos.	29+42½=71½
751	4-8 AM	8-4-24 AM	Abadie, E.				Yes	Abadie, E.	No	69	Slightly Dirty...	305,000	5.3	9.43	Neg.	29½+40½=70
792	5-9 AM	8-5-24 AM	Abadie, E.	6	6	18	Yes	Abadie, E.	No	69	Fairly Clean...	250,000	3.8	9.12	Neg.	3 oz. short.
19	1-6 AM	7-1-24 AM	Abadie, J.				Yes	Abadie, J.	No	79	Slightly Dirty...	255,000	4.1	8.95	Neg.	27+39½=66½
91	7-5 AM	7-4-24 PM	Abadie, J.				Yes	Abadie, J.	No	82	Dirty...	555,000	4.2	9.26	Neg.	1 oz. short.
106	8-5 AM	7-8-24 AM	Abadie, Joe.	22	20	40	Yes	Abadie, Joe.	No	82	Dirty...	70,000	3.6	8.66	Neg.	26½+35½=62
121	9-5 AM	7-9-24 AM	Abadie, Joe.				Yes	Abadie, Joe.	No	85	Clean...	600,000	3.6	9.06	Neg.	28+32½=60½
198	11-6 AM	7-11-24 AM	Bastanes, F.	20	16	30	Yes	Bastanes, F.	No	83	Dirty...	610,000	4.2	9.24	Neg.	27+39½=66½
362	12-6 AM	7-12-24 AM	Bastanes, F.				Yes	Bastanes, F.	No	83	Dirty...	170,000	3.5	8.59	Neg.	32+36=68 (1 oz. short)
386	18-6 AM	7-18-24 AM	Butler, J.	13	13	20	Yes	Butler, J.	No	79	Slightly Dirty...	145,000	3.9	8.56	Pos.	27+39½=66½
207	11-6 AM	7-11-24 AM	Belles, E.	29	21	35	Yes	Belles, E.	No	68	Slightly Dirty...	715,000	4.5	8.66	Pos.	1 oz. short.
461	23-5 AM	7-23-24 AM	Belle, E.	27	26	33	Yes	Belle, E.	No	69	Fairly Clean...	75,000	3.7	8.50	Neg.	26½+35½=62
58	3-6 AM	7-3-24 AM	Bernwald, O. A.				Yes	Bernwald, O. A.	No	69	Dirty...	135,000	3.9	8.54	Neg.	28+32½=60½
79	5-6 AM	7-5-24 AM	Bernwald, O. A.				Yes	Bernwald, O. A.	No	69	Dirty...	340,000	3.9	8.54	Neg.	28+38=66
244	12-5 AM	7-12-24 AM	Brandt, Jno.	30	25	35	Yes	Brandt, Jno.	No	83	Dirty...	485,000	3.7	9.10	Neg.	27½+37½=65
477	23-6 AM	7-23-24 AM	Brandt, Jno.				Yes	Brandt, Jno.	No	83	Dirty...	465,000	3.8	8.70	Neg.	23½+31½=55
197	11-5 AM	7-11-24 AM	Boc, Philip	35	23	28	Yes	Boc, Philip	No	68	Fairly Clean...	755,000	4.1	8.79	Neg.	32½+41½=74
238	12-5 AM	7-12-24 AM	Boc, Philip				Yes	Boc, Philip	No	79	Slightly Dirty...	805,000	4.4	8.79	Neg.	27+43=70
432	21-6 AM	7-21-24 AM	Boc, Philip				Yes	Boc, Philip	No	81	Dirty...	800,000	4.1	8.26	Neg.	27+38½=65½
415	21-6 AM	7-21-24 AM	Boc, Philip				Yes	Boc, Philip	No	76	Slightly Dirty...	380,000	3.5	8.44	Neg.	27+35=62
468	23-7 AM	7-23-24 AM	Boc, Philip	38	34	35	Yes	Boc, Philip	No	76	Slightly Dirty...	30,000	3.9	8.34	Neg.	26+45½=71½
56	3-5 AM	7-3-24 AM	Brabben, J. M.				Yes	Brabben, J. M.	No	77	Dirty...	90,000	4.2	9.00	Neg.	31+42=73
70	3-5 AM	7-3-24 AM	Brabben, J. M.				Yes	Brabben, J. M.	No	59	Dirty...	130,000	3.7	9.29	Pos.	1 oz. short.
194	12-5 AM	7-12-24 AM	Bellegarde, A.	46	45	45	Yes	Bellegarde, A.	No	59	Fairly Clean...	140,000	3.5	9.30	Pos.	28+32½=60½
242	11-5 AM	7-11-24 AM	Bergert, J.	35	27	45	Yes	Bergert, J.	No	86	Fairly Clean...	565,000	4.0	8.33	Neg.	27½+37½=65
54	5-5 AM	7-5-24 AM	Bergert, J.	15	11	30	Yes	Bergert, J.	No	85	Dirty...	880,000	3.5	9.04	Neg.	23½+31½=55
74	5-5 AM	7-5-24 AM	Bergert, C. J.				Yes	Bergert, C. J.	No	64	Clean...	565,000	4.1	9.31	Neg.	32½+41½=74
42	5-4 AM	7-5-24 PM	Berger, C. J.	16	16	30	Yes	Berger, C. J.	No	62	Fairly Clean...	145,000	3.9	9.07	Neg.	27+43=70
62	5-4 AM	7-5-24 PM	Becker Bros.				Yes	Becker Bros.	No	53	Fairly Clean...	380,000	4.0	8.59	Neg.	27+38½=65½
221	11-5 AM	7-11-24 AM	Becker, Geo.	11	11	20	Yes	Becker, Geo.	No	60	Fairly Clean...	1,080,000	4.5	9.37	Neg.	27+35=62
132	9-5 AM	7-9-24 AM	Becker, Geo.	20	17	20	Yes	Becker, Geo.	No	64	Fairly Clean...	525,000	4.5	9.17	Pos.	26+45½=71½
172	9-5 AM	7-9-24 AM	Berges, P.				Yes	Berges, P.	No	64	Clean...	415,000	4.7	8.63	Neg.	31+42=73
171	10-5 AM	7-10-24 AM	Berges, P.	26	24	45	Yes	Berges, P.	No	67	Slightly Dirty...	100,000	4.0	8.79	Neg.	1 oz. short.
17	1-6 AM	7-1-24 AM	Bacquet, M.	25	22	45	Yes	Bacquet, M.	No	61	Slightly Dirty...	40,000	3.8	9.45	Pos.	31+42=73
96	7-6 AM	7-7-24 AM	Bacquet, M.				Yes	Bacquet, M.	No	84	Dirty...	480,000	4.1	9.03	Pos.	1 oz. short.
436	22-6 AM	7-22-24 AM	Bonneluquet, H.	25	22	45	Yes	Bonneluquet, H.	No	81	Slightly Dirty...	80,000	3.7	8.47	Neg.	1 oz. short.
139	9-9 AM	7-9-24 AM	Barbe, Jean.	35	30	30	No	Barbe, Jean.	Yes	51	Fairly Clean...	390,000	3.8	9.20	Neg.	32½+42½=75
184	10-9 AM	7-10-24 PM	Barbe, Jean.				No	Pasteurizing Plant...	Yes	50	Fairly Clean...	810,000	3.7	9.00	Neg.	21+39=60
378	18-9 AM	7-18-24 PM	Barbe, Jean.				No	Pasteurizing Plant...	Yes	75	Clean...	365,000	3.9	8.87	Neg.	21+41½=62½
405	19-7 AM	7-19-24 PM	Barbe, Jean.				No	Pasteurizing Plant...	No	76	Fairly Clean...	710,000	4.0	8.94	Neg.	Skimmed milk.
464	22-9 AM	7-22-24 PM	Barbe, Jean.				No	Pasteurizing Plant...	No	74	Dirty...	4,120,000	4.1	8.66	Pos.	24% added water.
210	11-5 AM	7-11-24 AM	Barber, V.	44	42	65	Yes	Barber, V.	No	74	Fairly Clean...	870,000	3.8	8.67	Pos.	
253	12-5 AM	7-12-24 AM	Barber, V.				Yes	Barber, V.	No	80	Slightly Dirty...	120,000	4.6	9.24	Neg.	
511	24-9 AM	7-24-24 AM	Besse, A. J.	10	5	9	Yes	Besse, A. J.	No	70	Clean...	170,000	4.1	8.56	Neg.	
514	25-5 AM	7-25-24 AM	Buisson, Mrs. L.	6	6	13	Yes	Buisson, Mrs. L.	No	64	Very Dirty...	60,000	4.0	8.29	Neg.	
515	25-5 AM	7-25-24 PM	Buisson, Mrs. L.				Yes	Buisson, Mrs. L.	No	83	Slightly Dirty...	90,000	6.1	9.14	Neg.	
539	25-7 AM	7-25-24 AM	Barrousse, H.	7	5	8	Yes	Barrousse, H.	No	75	Very Dirty...	445,000	4.7	9.34	Neg.	
712	31-7 AM	7-31-24 AM	Barrousse, H.				Yes	Barrousse, H.	No	86	Dirty...	510,000	5.2	8.63	Neg.	
852	30-7 AM	7-30-24 AM	Barrousse, H.				Yes	Barrousse, H.	No	94	Slightly Dirty...	110,000	4.7	9.23	Neg.	
685	30-7 AM	7-30-24 AM	Bryard, P.	5	3	5	Yes	Bryard, P.	No	85	Slightly Dirty...	565,000	5.0	9.81	Neg.	
507	30-7 AM	7-30-24 PM	Bourque, B.				Yes	Bourque, B.	No	85	Dirty...	880,000	1.4	9.21	Neg.	
603	28-7 AM	7-28-24 AM	Bourque, B.	34	30	36	Yes	Bourque, B.	No	85	Slightly Dirty...	380,000	4.0	8.99	Pos.	
632	28-7 AM	7-29-24 AM	Bourque, B.				Yes	Bourque, B.	No	65	Clean...	140,000	3.1	6.79	Neg.	
							Yes	Bourque, B.	No	65	Clean...	245,000	4.3	8.55	Neg.	

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



# MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924—(Continued)

## Atmospheric Temperature During Survey—High 100, Low 68.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
6	1-4 AM	7-1-24 AM	Barousse, Geo.	20	18	35	Yes	Barousse, Geo.	No	71	Dirty	140,000	4.0	9.42	Neg.	22 + 30½ = 61½
39	2-5 AM	7-2-24 AM	Barousse, Geo.	90	85	95	Yes	Bordet, P. J.	No	60	Fairly Clean	160,000	5.2	9.02	Neg.	22 + 30½ = 61½
10	7-5 AM	7-1-24 AM	Bordet, P. J.	26	24	35	Yes	Bordet, P. J.	No	54	Fairly Clean	200,000	3.8	9.02	Neg.	29 + 40½ = 69½
484	23-5 AM	7-23-24 AM	Bordet, P. J.	33	27	55	Yes	Bordet, P. J.	No	85	Very Dirty	505,000	3.9	8.77	Neg.	22 + 37 = 59
535	23-5 AM	7-23-24 AM	Bordet, P. J.	33	27	55	Yes	Bordet, P. J.	No	85	Very Dirty	505,000	3.9	8.77	Neg.	22 + 37 = 59
114	7-8 AM	7-8-24 AM	Bordet, P. J.	16	12	25	Yes	Bordet, P. J.	No	71	Fairly Clean	290,000	4.0	9.24	Neg.	22 + 37 = 59
476	23-6 AM	7-23-24 AM	Bordet, P. J.	30	28	45	Yes	Bordet, P. J.	No	54	Slightly Dirty	440,000	3.5	8.68	Pos.	26 + 40½ = 66½
978	7-6 AM	7-6-24 AM	Bordet, P. J.	30	28	45	Yes	Bordet, P. J.	No	54	Slightly Dirty	440,000	3.5	8.68	Pos.	26 + 40½ = 66½
287	13-6 AM	7-13-24 AM	Bordet, P. J.	29	45	60	Yes	Bordet, P. J.	No	64	Slightly Dirty	300,000	3.8	8.78	Neg.	29 + 45 = 74
496	23-7 AM	7-23-24 AM	Bordet, P. J.	30	28	45	Yes	Bordet, P. J.	No	54	Slightly Dirty	440,000	3.5	8.68	Pos.	26 + 40½ = 66½
330	23-7 AM	7-23-24 AM	Bordet, P. J.	30	28	45	Yes	Bordet, P. J.	No	54	Slightly Dirty	440,000	3.5	8.68	Pos.	26 + 40½ = 66½
281	13-5 AM	7-13-24 AM	Bordet, P. J.	29	45	60	Yes	Bordet, P. J.	No	64	Slightly Dirty	300,000	3.8	8.78	Neg.	29 + 45 = 74
322	16-6 AM	7-16-24 AM	Bordet, P. J.	30	28	45	Yes	Bordet, P. J.	No	54	Slightly Dirty	440,000	3.5	8.68	Pos.	26 + 40½ = 66½
14	7-5 AM	7-5-24 AM	Bordet, P. J.	34	24	30	Yes	Bordet, P. J.	No	70	Fairly Clean	80,000	4.4	9.04	Neg.	Butter fat below standard.
94	7-5 AM	7-5-24 AM	Bordet, P. J.	34	24	30	Yes	Bordet, P. J.	No	70	Fairly Clean	80,000	4.4	9.04	Neg.	Butter fat below standard.
115	8-6 AM	8-6-24 AM	Bordet, P. J.	20	18	30	Yes	Bordet, P. J.	No	70	Fairly Clean	80,000	4.4	9.04	Neg.	Butter fat below standard.
826	6-11 AM	8-6-24 AM	Bordet, P. J.	16	16	30	Yes	Bordet, P. J.	No	76	Dirty	200,000	3.9	8.90	Neg.	Total score 0.
714	31-2 PM	8-31-24 AM	Bordet, P. J.	16	16	30	Yes	Bordet, P. J.	No	76	Dirty	200,000	3.9	8.90	Neg.	29 + 38½ = 67½ (oz. short).
429	21-7 AM	7-21-24 AM	Bordet, P. J.	16	16	30	Yes	Bordet, P. J.	No	76	Dirty	200,000	3.9	8.90	Neg.	29 + 38½ = 67½ (oz. short).
263	12-6 AM	7-12-24 AM	Bordet, P. J.	16	16	30	Yes	Bordet, P. J.	No	76	Dirty	200,000	3.9	8.90	Neg.	14% added water.
438	22-9 AM	7-22-24 AM	Bordet, P. J.	16	16	30	Yes	Bordet, P. J.	No	76	Dirty	200,000	3.9	8.90	Neg.	27 + 39½ = 66½ (oz. short).
678	30-6 AM	7-30-24 AM	Bordet, P. J.	9	5	5	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	10% added water.
717	31-6 AM	7-31-24 AM	Bordet, P. J.	9	5	5	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
676	30-5 AM	7-30-24 AM	Bordet, P. J.	24	17	24	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
677	30-5 AM	7-30-24 AM	Bordet, P. J.	24	17	24	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
136	9-6 AM	7-9-24 AM	Bordet, P. J.	8	5	10	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
169	10-7 AM	7-10-24 AM	Bordet, P. J.	30	22	35	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
598	28-5 AM	7-28-24 AM	Bordet, P. J.	30	22	35	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
599	28-5 AM	7-28-24 AM	Bordet, P. J.	30	22	35	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
523	25-5 AM	7-25-24 AM	Bordet, P. J.	30	22	35	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
490	24-5 AM	7-24-24 AM	Bordet, P. J.	30	22	35	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
462	22-7 AM	7-22-24 AM	Bordet, P. J.	22	18	30	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
486	23-7 AM	7-23-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
275	12-8 AM	7-12-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
601	28-6 AM	7-28-24 AM	Bordet, P. J.	45	40	60	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
309	15-7 AM	7-15-24 AM	Bordet, P. J.	8	6	10	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
472	23-8 AM	7-23-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
308	15-7 AM	7-15-24 AM	Bordet, P. J.	8	6	10	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
474	23-8 AM	7-23-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
315	15-8 AM	7-15-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
600	28-6 AM	7-28-24 AM	Bordet, P. J.	45	40	60	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
337	17-7 AM	7-17-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
349	17-7 AM	7-17-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
335	16-7 AM	7-16-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
338	16-7 AM	7-16-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
339	16-7 AM	7-16-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
336	16-7 AM	7-16-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
340	16-7 AM	7-16-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
347	17-7 AM	7-17-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
348	17-7 AM	7-17-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
354	17-8 AM	7-17-24 AM	Bordet, P. J.	14	12	20	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
18	1-6 AM	7-1-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
97	9-6 AM	7-9-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
126	9-6 AM	7-9-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
157	10-6 AM	7-10-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
258	14-6 AM	7-14-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
330	16-6 AM	7-16-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
367	17-7 AM	7-17-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
387	18-7 AM	7-18-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
368	18-7 AM	7-18-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
399	19-7 AM	7-19-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
469	23-6 AM	7-23-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
282	15-6 AM	7-15-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
321	16-6 AM	7-16-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
227	12-7 AM	7-12-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
431	21-8 AM	7-21-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.
248	12-6 AM	7-12-24 AM	Bordet, P. J.	18	15	28	Yes	Bordet, P. J.	No	84	Slightly Dirty	375,000	4.6	7.68	Pos.	14% added water.

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



**MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, FROM JULY 1 TO AUGUST 16, 1924—(Continued)**  
**Atmospheric Temperature During Survey—High 100, Low 68.**

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows In Herd	Cows Milking	Gals. per Day	Own Production	Retailer	iced In Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
199	11-6 AM	7-11-24 AM	Crussat, P. G.	26	23	35	Yes	Crussat, P. G.	No	79	Slightly Dirty.	725,000	4.2	8.33	Neg.	
215	11-7 AM	7-11-24 AM	Cassagne, A. G.	48	23	18	Yes	Store of R. N. Jung.	Yes	70	Slightly Dirty.	360,000	3.6	8.50	Pos.	
172	10-6 AM	7-10-24 AM	Cazabonne, Frank	14	10	50	Yes	Cazabonne, F.	No	72	Fairly Clean	300,000	4.7	9.26	Neg.	29 1/2 + 44 1/2 = 74.
179	10-8 AM	7-10-24 AM	Cazabonne, C.	14	10	50	Yes	Cazabonne, C.	No	64	Slightly Dirty.	405,000	4.2	9.21	Neg.	30 1/2 + 38 = 68 1/2.
297	10-8 AM	7-9-24 AM	Carnahan, M.				No	Pasteurizing Plant.	Yes	48	Clean.	570,000	3.8	8.73	Neg.	
325	16-7 AM	7-14-24 PM	Carnahan, M.				No	Pasteurizing Plant.	Yes	62	Fairly Clean.	400,000	3.7	8.73	Neg.	
335	16-7 AM	7-15-24 PM	Carnahan, M.				No	Pasteurizing Plant.	Yes	48	Fairly Clean.	720,000	4.0	8.76	Pos.	
1003	14-11 AM	8-14-24 AM	Carnahan, M.				No	Pasteurizing Plant.	Yes	51	Fairly Clean.	535,000	4.1	8.96	Pos.	
1004	14-11 AM	8-14-24 AM	Carnahan, M.				No	Wat raw milk.	Yes	78	Slightly Dirty.	5,490,000	4.4	9.39	Pos.	
1005	14-12 AM	8-14-24 AM	Carnahan Dairy				No	Wat after cooling.	Yes	151	Dirty.	275,000	4.2	9.39	Neg.	
1006	14-12 AM	8-14-24 AM	Carnahan Dairy				No	Boiling machine.	Yes	59	Slightly Dirty.	365,000	4.0	9.16	Pos.	
1013	15-8 AM	8-14-24 PM	Carnahan Dairy				No	Pasteurizing Plant.	Yes	54	Slightly Dirty.	484,000	4.0	9.04	Pos.	
122	9-8 AM	7-6-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	70	Fairly Clean.	860,000	3.9	8.92	Pos.	
140	9-8 AM	7-7-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	72	Clean.	130,000	4.5	9.26	Neg.	
148	9-8 AM	7-7-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	60	Clean.	230,000	4.5	8.92	Neg.	
186	14-8 AM	7-10-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	62	Fairly Clean.	120,000	3.5	9.14	Neg.	
326	16-7 AM	7-15-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	69	Clean.	250,000	3.9	9.30	Neg.	
344	17-6 AM	7-16-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	75	Clean.	190,000	4.0	9.21	Neg.	
374	17-7 AM	7-17-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	68	Clean.	160,000	3.8	8.70	Neg.	
407	19-7 AM	7-18-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	68	Clean.	310,000	4.0	8.84	Neg.	
483	25-5 AM	8-22-24 PM	Cloverland Dairy				No	Pasteurizing Plant.	Yes	36	Fairly Clean.	170,000	3.6	7.91	Neg.	
1000	14-11 AM	8-13-24 PM	Cloverland Dairy				No	Wat No. 1 raw milk.	Yes	35	Fairly Clean.	3,210,000	3.9	9.45	Pos.	Separated.
1002	14-11 AM	8-13-24 PM	Cloverland Dairy				No	Wat No. 2 raw milk.	Yes	35	Fairly Clean.	690,000	4.1	9.23	Neg.	
1012	15-10 AM	8-14-24 PM	Cloverland Dairy				No	Cooling coils.	Yes	43	Fairly Clean.	8,500	4.0	8.84	Neg.	
107	8-6 AM	7-6-24 PM	Dufau, J.	43	34	45	Yes	Pasteurizing Plant.	Yes	80	Clean.	90,000	3.8	8.97	Neg.	
137	8-6 AM	7-6-24 PM	Dufau, J.	23	18	38	Yes	Dufau, J.	No	85	Clean.	200,000	3.9	8.17	Pos.	
137	8-6 AM	7-6-24 PM	Dufau, J.	23	18	38	Yes	Dufau, J.	No	85	Clean.	805,000	4.6	8.73	Pos.	3 1/2 + 42 1/2 = 74.
90	7-5 AM	7-7-24 AM	Daix, Jr., L. J.	18	17	40	Yes	Daix, Jr., L. J.	No	79	Fairly Clean.	170,000	3.6	9.21	Neg.	
281	15-8 AM	7-15-24 AM	Daix, E. J.	15	15	28	Yes	Daix, E. J.	No	71	Slightly Dirty.	235,000	3.8	8.96	Neg.	
364	17-8 AM	7-17-24 AM	Daix, E. J.	15	15	28	Yes	Daix, E. J.	No	73	Slightly Dirty.	140,000	4.0	8.96	Neg.	1/2 oz. short.
390	18-8 AM	7-18-24 AM	Donewar, C.	37	32	75	Yes	Donewar, C.	No	79	Clean.	655,000	3.7	8.80	Neg.	1 oz. short.
193	11-5 AM	7-11-24 AM	Day, W. E.	37	32	75	Yes	Day, W. E.	No	78	Clean.	170,000	4.3	8.62	Neg.	
240	12-5 AM	7-12-24 AM	Day, W. E.	37	32	75	Yes	Day, W. E.	No	73	Slightly Dirty.	235,000	3.9	8.75	Pos.	Butter fat below standard.
196	11-6 AM	7-11-24 AM	Dennis, Sr., E. J.	36	30	50	Yes	Dennis, Sr., E. J.	No	75	Dirty.	150,000	3.2	8.75	Neg.	Butter fat below standard.
253	12-6 AM	7-12-24 AM	Dennis, Sr., E. J.	36	30	50	Yes	Dennis, Sr., E. J.	No	75	Fairly Clean.	300,000	3.1	9.00	Neg.	23 + 35 = 58.
417	21-7 AM	7-21-24 AM	Dennis, E. J.	36	30	50	Yes	Dennis, E. J.	No	73	Slightly Dirty.	245,000	4.5	9.12	Neg.	
455	22-7 AM	7-22-24 AM	Dennis, E. J.	36	30	50	Yes	Dennis, E. J.	No	76	Fairly Clean.	590,000	4.2	8.34	Neg.	
176	10-6 AM	7-9-24 AM	Doeschler, H.	40	35	55	Yes	Doeschler, H.	No	62	Fairly Clean.	80,000	4.5	8.56	Pos.	29 + 39 1/2 = 68 1/2.
38	2-5 AM	7-2-24 AM	Doeschler, H.	40	35	55	Yes	Doeschler, H.	No	62	Fairly Clean.	625,000	4.6	8.91	Pos.	
524	25-6 AM	7-25-24 AM	Doeschler, W. C.	34	34	40	Yes	Doeschler, W. C.	No	60	Fairly Clean.	200,000	3.6	8.91	Pos.	31 + 42 1/2 = 73 1/2.
372	25-6 AM	7-18-24 AM	Dedibant, A.	103	95	12	Yes	Dedibant, A.	No	80	Fairly Clean.	335,000	3.7	9.46	Neg.	Butter fat below standard.
404	18-5 AM	7-18-24 AM	Dedibant, S.	103	95	12	Yes	Dedibant, S.	No	79	Very Dirty.	140,000	3.4	8.04	Neg.	
369	18-5 AM	7-18-24 AM	Dedibant, S.	103	95	12	Yes	Dedibant, S.	No	85	Slightly Dirty.	465,000	4.5	9.00	Neg.	
401	19-5 AM	7-19-24 AM	Dedibant, S.	103	95	12	Yes	Dedibant, S.	No	78	Fairly Clean.	275,000	4.2	8.85	Neg.	32 + 42 = 74.
277	12-9 AM	7-12-24 AM	Dedibant, Jr., F.	58	30	60	Yes	Dedibant, Jr., F.	No	92	Fairly Clean.	255,000	3.9	9.17	Neg.	
95	7-6 AM	7-7-24 AM	Dupre, A. L.	18	15	30	Yes	Dupre, A. L.	No	85	Very Dirty.	3,425,000	4.0	9.19	Neg.	32 1/2 + 43 1/2 = 76.
288	15-7 AM	7-15-24 AM	Dupuy, L. B.	18	15	30	Yes	Pecan Grove Dairy	No	59	Dirty.	100,000	2.9	8.97	Neg.	Butter fat below standard.
158	23-7 AM	7-23-24 AM	Dupuy, L. B.	15	12	25	Yes	Dupuy, L. B.	No	82	Fairly Clean.	100,000	3.7	8.90	Neg.	24 + 47 = 71.
103	7-7 AM	7-7-24 AM	Dupre, M. R.	59	57	50	Yes	Dupre, M. R.	No	82	Fairly Clean.	300,000	4.2	8.91	Neg.	1/2 oz. short.
294	15-7 AM	7-15-24 AM	Dupre, M. R.	59	57	50	Yes	Dupre, M. R.	No	64	Fairly Clean.	200,000	3.1	8.48	Neg.	Butter fat below standard.
428	21-8 AM	7-21-24 AM	Durr, L. E.	26	22	35	Yes	Durr, L. E.	Yes	78	Slightly Dirty.	200,000	3.9	8.74	Neg.	27 + 38 1/2 = 65 1/2.
442	22-8 AM	7-22-24 AM	Durr, L. E.	26	22	35	Yes	Durr, L. E.	No	70	Dirty.	3,115,000	4.1	8.91	Pos.	
201	11-5 AM	7-11-24 AM	Detwiller, W.	30	23	30	Yes	Detwiller, W.	No	83	Fairly Clean.	895,000	4.0	9.13	Pos.	
251	12-5 AM	7-12-24 AM	Douglas, T. J.	30	23	30	Yes	Detwiller, W.	No	82	Slightly Dirty.	340,000	4.0	9.46	Neg.	23 1/2 + 41 = 64 1/2.
439	22-5 AM	7-22-24 AM	Douglas, T. J.	28	27	30	Yes	Douglas, T. J.	No	62	Dirty.	470,000	4.5	9.32	Pos.	
261	14-5 AM	7-14-24 AM	D'Herette, C.	28	27	30	Yes	Douglas, T. J.	No	80	Very Dirty.	100,000	4.4	8.34	Neg.	25 1/2 + 39 1/2 = 65.
437	22-6 AM	7-22-24 AM	D'Herette, C.	28	27	30	Yes	D'Herette, C.	No	82	Slightly Dirty.	515,000	3.8	8.91	Pos.	
47	3-4 AM	7-3-24 AM	Dowling & Barousse	28	18	26	Yes	D'Herette, C.	No	83	Very Dirty.	216,000	4.0	8.91	Neg.	31 + 33 1/2 = 64 1/2.
68	15-7 AM	7-15-24 AM	Dowling & Barousse	26	18	30	Yes	Dowling & Barousse	No	71	Fairly Clean.	225,000	3.6	9.13	Neg.	1 1/2 oz. short.
310	15-7 AM	7-15-24 AM	Danner, A. G.	26	18	30	Yes	Dowling & Barousse	No	80	Fairly Clean.	290,000	4.0	9.24	Neg.	1 oz. short.
531	25-5 AM	7-25-24 AM	Danner, A. G.	26	18	30	Yes	Danner, A. G.	No	82	Fairly Clean.	335,000	4.8	9.28	Neg.	27 + 37 1/2 = 64 1/2.

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



**MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924--(Continued)**  
**Atmospheric Temperature During Survey--High 100, Low 68.**

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Feed in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies per cc	Butter Percent	Solids Not Fat Percent	B. Coli.	REMARKS
353	17-7 AM	7-17-24 AM	Dastague, J. M.	16	15	25	Yes	Dastague, J. M.	No	82	Clean	140,000	4.0	8.96	Pos.	6% added water.
355	17-8 AM	7-17-24 AM	Dastague, J. M.	38	32	60	Yes	Dastague, J. M.	No	80	Slightly Dirty	120,000	3.7	8.45	Pos.	
384	17-8 AM	7-17-24 AM	Dastague, A.	38	32	60	Yes	Dastague, A.	No	79	Clean	190,000	3.6	8.86	Neg.	30+48=78.
384	18-6 AM	7-18-24 AM	Dastague, A.	35	30	50	Yes	Dastague, A.	Yes	79	Fairly Clean	355,000	3.5	8.69	Neg.	
394	18-6 AM	7-18-24 AM	Dejean, B.	35	30	50	Yes	Dejean, B.	No	79	Slightly Dirty	245,000	4.9	9.10	Neg.	39+431=75½.
421	21-7 AM	7-19-24 AM	Dejean, B.	35	30	50	Yes	Dejean, B.	No	79	Fairly Clean	310,000	4.0	8.81	Neg.	
178	10-7 AM	7-10-24 AM	Dauterive, J. G.	4	3	6	Yes	Dauterive, J. G.	No	63	Dirty	165,000	4.2	9.46	Neg.	Total score 0.
430	21-7 AM	7-21-24 AM	Dauterive, J. G.	4	3	6	Yes	Dauterive, J. G.	No	60	Very Dirty	260,000	4.7	8.55	Neg.	1 oz. short.
475	23-6 AM	7-23-24 AM	Dicarlo, V.	8	6	7	Yes	Dicarlo, V.	No	72	Clean	170,000	3.9	8.96	Neg.	½ oz. short.
642	20-6 AM	7-20-24 AM	Egdon, Mrs. Geo.	52	44	90	Yes	Egdon, Mrs. Geo.	No	92	Fairly Clean	875,000	4.0	8.96	Neg.	1 oz. short.
643	20-6 AM	7-20-24 AM	Egdon, Mrs. Geo.	52	44	90	Yes	Egdon, Mrs. Geo.	No	92	Fairly Clean	355,000	3.7	8.47	Pos.	31+42=73.
75	3-6 AM	7-3-24 AM	Ernst, J.	21	20	30	Yes	Ernst, J.	No	70	Slightly Dirty	180,000	3.8	8.55	Neg.	5% added water.
606	28-7 AM	7-28-24 AM	Forest, G. M.	35	32	55	Yes	Forest, G. M.	Yes	64	Very Dirty	1,850,000	4.2	8.98	Pos.	28½+40=68½.
694	28-7 AM	7-28-24 AM	Forest, G. M.	35	32	55	Yes	Forest, G. M.	Yes	65	Fairly Clean	340,000	2.6	8.07	Neg.	1½ oz. short.
127	9-6 AM	7-9-24 AM	Foss, P. L.	35	32	55	Yes	Foss, P. L.	Yes	75	Slightly Dirty	2,985,000	5.2	8.61	Pos.	Butter fat below standard.
150	10-6 AM	7-10-24 AM	Foss, P. L.	35	32	55	Yes	Foss, P. L.	Yes	75	Very Dirty	160,000	4.3	9.01	Neg.	
103	10-6 AM	7-10-24 AM	Foss, P. L.	35	32	55	Yes	Foss, P. L.	No	83	Very Dirty	610,000	2.8	9.11	Neg.	
3	1-4 AM	7-1-24 AM	Funk, H. J.	8	5	8	Yes	Funk, H. J.	Yes	86	Fairly Clean	40,000	3.6	8.46	Neg.	31½+43=74½.
30	2-3 AM	7-2-24 AM	Funk, H. J.	20	14	24	Yes	Funk, H. J.	Yes	70	Clean	360,000	4.0	8.86	Pos.	
116	3-6 AM	7-3-24 AM	Fagot, E. L.	20	14	24	Yes	Fagot, E. L.	No	63	Slightly Dirty	345,000	3.6	8.66	Neg.	33+42=75.
90	3-6 AM	7-3-24 AM	Fagot, E. L.	20	14	24	Yes	Fagot, E. L.	No	62	Slightly Dirty	390,000	4.2	8.80	Neg.	Butter fat below standard.
63	3-6 AM	7-3-24 AM	Forrester, L. P.	19	18	22	Yes	Forrester, L. P.	No	71	Fairly Clean	170,000	4.1	8.98	Neg.	35½+48½=84.
82	10-6 AM	7-10-24 AM	Forrester, L. P.	50	40	80	Yes	Forrester, L. P.	No	82	Fairly Clean	440,000	4.5	8.71	Neg.	
25	2-4 AM	7-2-24 AM	Flory Bros.	25	17	25	Yes	Commission Dairy	Yes	51	Fairly Clean	140,000	3.0	8.66	Neg.	Butter fat below standard.
85	7-4 AM	7-7-24 AM	Flory Bros.	25	17	25	Yes	Commission Dairy	No	50	Fairly Clean	240,000	3.9	8.14	Neg.	33½+48½=84.
434	22-5 AM	7-22-24 AM	Fossier, Sr. P.	24	24	45	Yes	Fossier, Sr. P.	No	78	Dirty	3,980,000	3.8	8.42	Pos.	22½+41½=64.
132	9-6 AM	7-9-24 AM	Fos, Wid. A.	25	17	25	Yes	Fos, Wid. A.	No	85	Fairly Clean	90,000	5.3	9.08	Neg.	1 oz. short.
166	10-6 AM	7-10-24 AM	Fos, Wid. A.	25	17	25	Yes	Fos, Wid. A.	No	87	Dirty	620,000	3.8	8.55	Neg.	½ oz. short.
500	22-7 AM	7-22-24 AM	Fos, Wid. A.	24	24	45	Yes	Fos, Wid. A.	No	84	Clean	200,000	3.5	8.56	Neg.	
22	2-4 AM	7-2-24 AM	Fausterman, J.	24	24	45	Yes	Fausterman, J.	No	56	Fairly Clean	180,000	4.4	8.95	Neg.	31½+43=74½.
81	7-4 AM	7-7-24 AM	Fausterman, J.	22	20	30	Yes	Fausterman, J.	No	53	Fairly Clean	325,000	3.8	9.05	Neg.	
648	29-5 AM	7-29-24 AM	Francis, G.	22	20	30	Yes	Francis, G.	No	74	Fairly Clean	510,000	5.0	8.89	Pos.	27+39½=66½.
681	30-5 AM	7-30-24 AM	Francis, G.	30	25	40	Yes	Francis, G.	No	80	Dirty	370,000	4.4	9.14	Neg.	
141	9-8 AM	7-9-24 AM	Ford, V.	18	18	20	Yes	Ford, V.	No	85	Fairly Clean	260,000	5.2	9.14	Neg.	23½+42=65½.
438	22-7 AM	7-22-24 AM	Ford, V.	18	18	20	Yes	Ford, V.	No	85	Clean	160,000	3.8	8.67	Pos.	
123	9-6 AM	7-9-24 AM	Fos, J. B.	23	20	45	Yes	Fos, J. B.	No	86	Very Dirty	1,200,000	4.2	9.19	Pos.	28+39½=67½.
134	9-6 AM	7-9-24 AM	Fos, J. B.	23	20	45	Yes	Fos, J. B.	No	86	Fairly Clean	1,255,000	6.0	8.98	Pos.	
167	10-7 AM	7-10-24 AM	Fos, J. B.	23	20	45	Yes	Fos, J. B.	No	88	Dirty	740,000	4.4	8.95	Neg.	oz. short.
130	9-6 AM	7-9-24 AM	Faust, B.	20	18	35	Yes	Faust, B.	No	85	Fairly Clean	710,000	4.7	9.14	Pos.	oz. short.
104	10-7 AM	7-10-24 AM	Faust, B.	20	18	35	Yes	Faust, B.	No	85	Dirty	1,415,000	3.9	9.13	Pos.	oz. short.
128	9-6 AM	7-9-24 AM	Faust, Louis	20	18	35	Yes	Faust, Louis	No	85	Fairly Clean	1,350,000	4.3	8.82	Pos.	27½+42=69½.
160	9-6 AM	7-9-24 AM	Faust, Louis	4	4	8	Yes	Faust, Louis	No	85	Fairly Clean	290,000	4.0	8.69	Neg.	15% added water.
683	30-7 AM	7-30-24 AM	Ferrer, Wid. V.	20	17	25	Yes	Ferrer, Wid. V.	No	72	Very Dirty	1,630,000	4.9	7.21	Pos.	Below std. B. fat (23+42=65).
684	26-7 AM	7-26-24 AM	Faunce, L.	20	17	25	Yes	Faunce, L.	Yes	46	Fairly Clean	500,000	3.4	8.97	Pos.	
569	26-7 AM	7-26-24 AM	Faunce, L.	20	17	25	Yes	Faunce, L.	Yes	46	Very Dirty	125,000	4.5	8.61	Neg.	27½+45½=73.
568	26-7 AM	7-26-24 AM	Faunce, L.	20	17	25	Yes	Faunce, L.	Yes	46	Very Dirty	740,000	4.0	8.81	Neg.	oz. short.
541	25-7 AM	7-25-24 AM	Fichter, Edward	12	9	18	Yes	Fichter, Ed.	No	83	Dirty	415,000	4.2	8.85	Neg.	½ oz. short.
542	25-7 AM	7-25-24 AM	Fichter, Edward	12	9	18	Yes	Fichter, Ed.	No	83	Slightly Dirty	460,000	4.0	8.46	Neg.	32½+40½=73.
498	25-6 AM	7-25-24 AM	Fos, J. L.	40	31	35	Yes	Fos, J. L.	No	85	Dirty	455,000	3.7	8.48	Neg.	Butter fat below standard.
538	25-6 AM	7-25-24 AM	Frey, C.	12	9	10	Yes	Frey, C.	No	74	Dirty	305,000	4.0	8.94	Neg.	Butter fat below standard.
276	12-7 AM	7-12-24 AM	Frey, C.	12	9	10	Yes	Frey, C.	No	74	Dirty	120,000	3.3	8.12	Neg.	1 oz. short.
418	21-7 AM	7-21-24 AM	Fahman, J. G.	65	28	45	Yes	Fahman, J. G.	Yes	62	Slightly Dirty	335,000	3.0	8.61	Pos.	Butter fat below standard.
495	25-7 AM	7-25-24 AM	Fahman, J. G.	65	28	45	Yes	Fahman, J. G.	Yes	62	Slightly Dirty	4,530,000	4.4	8.82	Pos.	Butter fat below standard.
531	25-7 AM	7-25-24 AM	Folse, E. J.	10	8	10	Yes	Folse, E. J.	No	71	Clean	60,000	3.2	8.34	Neg.	Butter fat below standard.
137	11-5 AM	7-11-24 AM	Folse, E. J.	10	8	10	Yes	Folse, E. J.	Yes	66	Fairly Clean	240,000	3.2	8.92	Pos.	34½+45=79½.
234	12-5 AM	7-12-24 AM	Folse, E. J.	10	8	10	Yes	Folse, E. J.	No	76	Slightly Dirty	485,000	4.2	8.80	Neg.	oz. short.
537	25-5 AM	7-25-24 AM	Glober, Bros.	10	8	10	Yes	Glober, A. L.	No	85	Dirty	60,000	3.9	8.42	Neg.	Butter fat below standard.
1015	14-6 PM	8-14-24 AM	Gayden, Geo. Gurley, Ia.	400	180	365	Yes	Charity Hospital	No	70	Slightly Dirty	980,000	3.9	9.04	Pos.	26½+42=68½.
1016	14-6 PM	8-14-24 AM	Gayden, Geo. Gurley, Ia.	400	180	365	Yes	Charity Hospital	No	71	Slightly Dirty	860,000	3.8	8.86	Neg.	1 oz. short.
1017	14-6 PM	8-14-24 AM	Gayden, Geo. Gurley, Ia.	400	180	365	Yes	Charity Hospital	No	71	Slightly Dirty	1,065,000	4.0	8.63	Neg.	½ oz. short (32½+47=79½).
715	31-4 PM	7-31-24 AM	Gaslauer, G. J.	5	5	9	Yes	Gaslauer, G. J.	No	80	Dirty	835,000	3.9	8.76	Pos.	28+39½=67½.
750	12-5 AM	7-12-24 AM	Gislis & Hawkins	21	18	38	Yes	Gislis & Hawkins	Yes	60	Fairly Clean	510,000	3.5	8.49	Neg.	Below standard butter fat
257	12-5 AM	7-12-24 AM	Gislis & Hawkins	21	18	38	Yes	Gislis & Hawkins	Yes	60	Fairly Clean	510,000	3.5	8.49	Neg.	
329	19-5 AM	7-19-24 AM	Glaudi, A. S.	38	38	65	Yes	Glaudi, A. S.	No	85	Dirty	380,000	4.0	8.74	Neg.	
409	24-4 AM	7-24-24 AM	Glaudi, A. S.	38	38	65	Yes	Glaudi, A. S.	No	85	Dirty	380,000	4.0	8.74	Neg.	
448	25-4 AM	7-25-24 AM	Glaudi, A. S.	33	31	55	Yes	Glaudi, A. S.	No	88	Dirty	810,000	3.8	8.53	Neg.	
82	7-4 AM	7-7-24 AM	Grego, A.	33	31	55	Yes	Grego, A.	No	63	Slightly Dirty	70,000	3.3	9.10	Neg.	

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

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MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, FROM JULY 1 TO AUGUST 16, 1924

Atmospheric Temperature During Survey—High 100, Low 68.

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
446	22-8 AM	7-22-24 AM	Grego, A.				Yes	Grego, A.	No	80	Slightly Dirty.	245,000	3.3	9.02	Pos.	Below standard butter fat. {28½ + 45½ = 74.
358	17-7 AM	7-17-24 AM	Gallingshouse, J. W.	16	12	19	Yes	Gallingshouse, J. W.	No	71	Fairly Clean.	525,000	3.7	8.85	Neg.	22 + 42½ = 64½.
382	18-7 AM	7-18-24 AM	Gallingshouse, J. W.	21	18	25	Yes	Gallingshouse, J. W.	No	89	Dirty.	505,000	4.3	8.80	Neg.	23 + 43 = 66.
41	8-4 AM	7-8-24 AM	Gambino, Sam.				Yes	Gambino, Sam.	No	60	Fairly Clean.	130,000	4.0	8.71	Neg.	23 + 43 = 66.
416	10-5 AM	7-10-24 AM	Gambino, Sam.				Yes	Gambino, Sam.	No	59	Slightly Dirty.	90,000	3.9	8.57	Neg.	23 + 43 = 66.
313	15-7 AM	7-15-24 AM	Gambino, Sam.				Yes	Gambino, Sam.	No	62	Slightly Dirty.	190,000	3.9	8.46	Neg.	23 + 43 = 66.
313	15-7 AM	7-15-24 AM	Gambino, Sam.				Yes	Gambino, Sam.	No	80	Slightly Dirty.	810,000	3.3	8.57	Pos.	2 oz. short. Separated badly.
364	22-8 AM	7-22-24 AM	Gambino, A.	40	35	60	Yes	Gambino, A.	No	82	Fairly Clean.	2,310,000	3.7	8.46	Pos.	1 oz. short.
320	22-8 AM	7-22-24 AM	Gambino, A.	40	35	60	Yes	Gambino, A.	No	84	Fairly Clean.	310,000	4.2	8.46	Pos.	27 + 39½ = 66½.
229	12-5 AM	7-12-24 AM	Gambino, P.	28	26	45	Yes	Gambino, P.	No	74	Fairly Clean.	460,000	4.0	9.09	Pos.	26 + 34 = 60.
211	12-5 AM	7-12-24 AM	Gambino, P.	28	26	45	Yes	Gambino, P.	No	61	Fairly Clean.	1,110,000	4.0	9.06	Pos.	26 + 34 = 60.
224	12-5 AM	7-12-24 AM	Gambino, P.	28	26	45	Yes	Gambino, P.	No	60	Fairly Clean.	80,000	4.1	8.68	Pos.	26 + 34 = 60.
294	17-6 AM	7-17-24 AM	Gambino, P.	47	40	60	Yes	Gambino, P.	No	70	Slightly Dirty.	265,000	4.5	8.16	Neg.	26½ + 45½ = 71.
294	17-6 AM	7-17-24 AM	Gambino, P.	47	40	60	Yes	Gambino, P.	No	70	Slightly Dirty.	790,000	4.5	8.16	Neg.	Below standard in butter fat.
33	3-5 AM	7-3-24 AM	Grosch, L.	14	13	22	Yes	Grosch, L.	No	66	Fairly Clean.	335,000	1.9	8.05	Pos.	26½ + 45½ = 71.
78	7-8 AM	7-8-24 AM	Grosch, L.	15	13	20	Yes	Grosch, L.	No	64	Fairly Clean.	230,000	3.8	8.77	Pos.	26½ + 45½ = 71.
361	17-7 AM	7-17-24 AM	Heggie, C. E.	35	30	60	Yes	Heggie, C. E.	No	78	Dirty.	1,980,000	4.0	7.62	Pos.	16% added water.
391	17-7 AM	7-17-24 AM	Heggie, C. E.	35	30	60	Yes	Heggie, C. E.	No	70	Fairly Clean.	2,605,000	3.0	7.87	Neg.	10% added water.
357	18-5 AM	7-18-24 AM	Heggie, C. E.	11	9	13	Yes	Heggie, C. E.	No	82	Fairly Clean.	1,015,000	5.6	9.15	Neg.	10% added water.
380	18-5 AM	7-18-24 AM	Heggie, C. E.	11	9	13	Yes	Heggie, C. E.	No	80	Slightly Dirty.	515,000	3.9	9.04	Neg.	1 oz. short.
131	9-7 AM	7-9-24 AM	Husson, C. J.	45	43	75	Yes	Husson, C. J.	No	71	Slightly Dirty.	30,000	4.0	8.96	Neg.	28 + 42½ = 70½.
135	1-3 AM	7-1-24 AM	Hecker, G. F.	45	43	75	Yes	Hecker, G. F.	No	62	Fairly Clean.	303,000	4.4	8.80	Neg.	28 + 42½ = 70½.
12	3-3 AM	7-3-24 AM	Hecker, G. F.	45	43	75	Yes	Hecker, G. F.	No	62	Fairly Clean.	303,000	4.4	8.80	Neg.	28 + 42½ = 70½.
219	11-5 AM	7-11-24 AM	Hope Haven Farm.	125	50	100	Yes	Hope Haven Farm.	No	66	Dirty.	200,000	3.6	8.81	Neg.	9% added water.
231	12-5 AM	7-12-24 AM	Hope Haven Farm.	32	30	48	Yes	Hope Haven Farm.	No	79	Fairly Clean.	540,000	3.7	8.57	Pos.	15% added water.
342	17-7 AM	7-17-24 AM	Hourcade, P. J.	30	30	48	Yes	Hourcade, P. J.	No	82	Fairly Clean.	750,000	4.1	8.93	Neg.	9% added water.
351	17-7 AM	7-17-24 AM	Hourcade, P. J.	30	30	48	Yes	Hourcade, P. J.	No	78	Dirty.	150,000	4.1	8.93	Neg.	15% added water.
532	25-7 AM	7-25-24 PM	Hourcade, P.	35	30	60	Yes	Hourcade, P.	No	79	Very Dirty.	70,000	4.0	7.63	Neg.	9% added water.
533	25-7 AM	7-25-24 PM	Hourcade, P.	35	30	60	Yes	Hourcade, P.	No	79	Very Dirty.	70,000	4.0	7.63	Neg.	15% added water.
556	26-6 AM	7-26-24 PM	Hourcade, P.	35	30	60	Yes	Hourcade, P.	No	79	Very Dirty.	70,000	4.0	7.63	Neg.	9% added water.
557	26-6 AM	7-26-24 PM	Hourcade, P.	35	30	60	Yes	Hourcade, P.	No	79	Very Dirty.	70,000	4.0	7.63	Neg.	15% added water.
444	22-8 AM	7-22-24 AM	Hammond Dairy.	4	4	7	Yes	Hammond Dairy.	No	59	Slightly Dirty.	1,450,000	3.5	9.05	Pos.	2 oz. short.
482	23-8 AM	7-23-24 AM	Hammond Dairy.	4	4	7	Yes	Hammond Dairy.	No	59	Slightly Dirty.	1,450,000	3.5	9.05	Pos.	2 oz. short.
604	28-8 AM	7-28-24 AM	Hunter, C. A.	6	5	12	Yes	Hunter, C. A.	No	82	Fairly Clean.	180,000	3.8	8.97	Pos.	Total score 0.
651	29-7 AM	7-29-24 AM	Hunter, C. A.	6	5	12	Yes	Hunter, C. A.	No	83	Fairly Clean.	180,000	3.8	8.97	Pos.	8% added water.
679	30-7 AM	7-30-24 AM	Hottinger, Miss M.	28	25	45	Yes	Hottinger, Miss M.	No	83	Fairly Clean.	410,000	3.5	7.64	Neg.	25% added water.
716	31-5 AM	7-31-24 AM	Hottinger, Miss M.	28	25	45	Yes	Hottinger, Miss M.	No	82	Slightly Dirty.	650,000	3.5	8.80	Neg.	Skimmed milk, below standard.
711	31-7 AM	7-30-24 PM	Holy Cross Dairy.	11	7	10	Yes	Holy Cross Dairy.	No	80	Dirty.	1,010,000	2.0	8.80	Neg.	Butter fat; 31½ + 46 = 77½.
713	31-7 AM	7-31-24 AM	Holy Cross Dairy.	11	7	10	Yes	Holy Cross Dairy.	No	80	Slightly Dirty.	640,000	3.1	8.48	Neg.	Below standard in butter fat.
508	24-8 AM	7-24-24 AM	Joublane, F. B.				Yes	Joublane, F. B.	No	88	Dirty.	180,000	4.4	8.57	Neg.	½ oz. short.
522	25-8 AM	7-25-24 AM	Joublane, F. B.				Yes	Joublane, F. B.	No	84	Slightly Dirty.	30,000	3.2	8.75	Neg.	Below standard butter fat.
440	22-6 AM	7-22-24 AM	King, Mrs. J.				Yes	King, Mrs. J.	No	73	Dirty.	2,315,000	3.7	9.08	Pos.	½ oz. short. Below standard in butter fat.
481	23-8 AM	7-23-24 AM	King, Mrs. J.				Yes	King, Mrs. J.	No	39	Slightly Dirty.	2,420,000	2.7	8.69	Neg.	Butter fat.
445	22-8 AM	7-22-24 AM	Kneipp, J. C.				Yes	Kneipp, J. C.	No	72	Fairly Clean.	255,000	3.6	8.83	Neg.	2 oz. short.
480	23-8 AM	7-23-24 AM	Kneipp, J. C.				Yes	Kneipp, J. C.	No	72	Fairly Clean.	255,000	3.6	8.83	Neg.	2 oz. short.
272	12-7 AM	7-12-24 AM	Katz, A.	80	40	55	Yes	Katz, A.	No	85	Fairly Clean.	260,000	3.5	8.94	Neg.	2 oz. short.
307	13-7 AM	7-13-24 AM	Katz, A.	80	40	55	Yes	Katz, A.	No	85	Fairly Clean.	260,000	3.5	8.94	Neg.	2 oz. short.
218	11-5 AM	7-11-24 AM	Kueperle, E. G.	65	32	60	Yes	Kueperle, E. G.	No	80	Slightly Dirty.	390,000	4.2	8.48	Pos.	2 oz. short.
228	11-5 AM	7-11-24 AM	Kueperle, E. G.	65	32	60	Yes	Kueperle, E. G.	No	80	Slightly Dirty.	390,000	4.2	8.48	Pos.	2 oz. short.
355	17-5 AM	7-17-24 AM	Kerner, C. T.	34	32	60	Yes	Kerner, C. T.	No	69	Fairly Clean.	220,000	3.5	8.96	Neg.	Butter fat below std. (1 oz. short)
379	17-5 AM	7-17-24 AM	Kerner, C. T.	34	32	60	Yes	Kerner, C. T.	No	69	Fairly Clean.	220,000	3.5	8.96	Neg.	Butter fat below std. (1 oz. short)
175	10-6 AM	7-10-24 AM	Kamphaus, H.	18	18	40	Yes	Kamphaus, H.	No	60	Fairly Clean.	530,000	3.4	8.74	Neg.	Butter fat below std. (1 oz. short)
144	14-5 AM	7-14-24 AM	Kamphaus, H.	18	18	40	Yes	Kamphaus, H.	No	60	Fairly Clean.	530,000	3.4	8.74	Neg.	Butter fat below std. (1 oz. short)
256	14-5 AM	7-14-24 AM	Kamphaus, H.	18	18	40	Yes	Kamphaus, H.	No	60	Fairly Clean.	530,000	3.4	8.74	Neg.	Butter fat below std. (1 oz. short)
327	14-5 AM	7-14-24 AM	Kamphaus, H.	18	18	40	Yes	Kamphaus, H.	No	60	Fairly Clean.	530,000	3.4	8.74	Neg.	Butter fat below std. (1 oz. short)
497	17-5 AM	7-17-24 AM	Kerner, J. H.	20	18	30	Yes	Kerner, J. H.	No	69	Fairly Clean.	135,000	3.7	8.78	Pos.	2 oz. short.
356	17-5 AM	7-17-24 AM	Kerner, J. H.	20	18	30	Yes	Kerner, J. H.	No	69	Fairly Clean.	135,000	3.7	8.78	Pos.	2 oz. short.
381	18-5 AM	7-18-24 AM	Kerner, Geo. H.	22	15	28	Yes	Kerner, Geo. H.	No	70	Fairly Clean.	600,000	4.0	8.41	Neg.	2 oz. short.
289	18-5 AM	7-18-24 AM	Kaul, J. F.	22	15	28	Yes	Kaul, J. F.	No	71	Slightly Dirty.	1,385,000	4.1	8.66	Neg.	2 oz. short.
324	16-6 AM	7-16-24 AM	Kaul, J. F.	24	20	25	Yes	Kaul, J. F.	No	70	Dirty.	545,000	4.1	8.98	Pos.	2 oz. short.
117	8-7 AM	7-8-24 AM	Kuhn, J. F.	24	20	25	Yes	Kuhn, J. F.	No	64	Fairly Clean.	140,000	3.6	8.96	Neg.	2 oz. short.
61	4-4 AM	7-4-24 AM	Lassalle, J. M.	31	25	50	Yes	Lassalle, J. M.	No	57	Slightly Dirty.	150,000	5.1	9.07	Neg.	2 oz. short.
255	4-4 AM	7-4-24 AM	Louprich, L.	27	21	40	Yes	Louprich, L.	No	70	Slightly Dirty.	825,000	3.1	8.93	Neg.	2 oz. short.
408	21-4 AM	7-21-24 AM	Lassus, J.	27	21	40	Yes	Lassus, J.	No	85	Fairly Clean.	265,000	3.5	8.59	Neg.	2 oz. short.
489	23-7 AM	7-23-24 AM	Lassus, J.	27	21	40	Yes	Lassus, J.	No	78	Slightly Dirty.	895,000	3.8	8.84	Neg.	2 oz. short.
149	9-7 AM	7-8-24 PM	Lamon, Louis				No	Milk Depot.	Yes	54	Clean.	1,100,000	4.1	9.34	Pos.	1 oz. short.

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



**MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924—(Continued)**  
**Atmospheric Temperature During Survey—High 100, Low 68.**

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Cals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
180	8-7 AM	7-8-24 PM	Lemon, Louis.	16	16	25	No	Milk Depot.	Yes	62	Slightly Dirty.	890,000	3.2	92	Neg.	Butter fat below standard.
206	7-7 AM	7-11-24 AM	Lapeze, John.	16	16	25	Yes	Lapeze, John.	No	85	Slightly Dirty.	375,000	3.8	57	Neg.	3 oz. short.
438	17-5 AM	7-15-24 AM	Lapeze, John.	12	12	15	Yes	Lapeze, John.	No	87	Fairly Clean.	190,000	3.9	52	Neg.	
312	21-5 AM	7-21-24 AM	Lapeze, John.	12	12	15	Yes	Lapeze, John.	No	80	Fairly Clean.	820,000	3.9	89	Pos.	
410	21-5 AM	7-21-24 AM	Lapeze, John.	20	19	38	Yes	Lapeze, John.	No	80	Fairly Clean.	305,000	4.0	92	Neg.	
177	21-5 AM	7-21-24 AM	Lapeze, John.	20	19	38	Yes	Lapeze, John.	No	80	Fairly Clean.	725,000	4.0	89	Neg.	
501	21-5 AM	7-21-24 AM	Lapeze, John.	21	19	40	Yes	Lapeze, John.	No	79	Fairly Clean.	1,465,000	4.2	67	Pos.	
463	22-5 AM	7-22-24 AM	Lapeze, John.	26	22	34	Yes	Lapeze, John.	No	82	Slightly Dirty.	275,000	4.0	48	Neg.	
487	22-5 AM	7-22-24 AM	Lapeze, John.	26	22	34	Yes	Lapeze, John.	No	88	Slightly Dirty.	1,100,000	3.2	40	Neg.	Butter fat below standard.
502	22-5 AM	7-22-24 AM	Lapeze, John.	26	22	34	Yes	Lapeze, John.	No	88	Slightly Dirty.	2,400,000	4.2	93	Pos.	1 oz. short.
563	26-5 AM	7-26-24 AM	Lapeze, John.	15	14	20	Yes	Lapeze, John.	No	83	Dirty.	275,000	4.1	56	Neg.	3 oz. short.
524	26-5 AM	7-26-24 AM	Lapeze, John.	15	14	20	Yes	Lapeze, John.	No	83	Dirty.	810,000	4.6	61	Pos.	
321	26-5 AM	7-26-24 AM	Lapeze, John.	30	25	35	Yes	Lapeze, John.	No	86	Clean.	30,000	3.5	46	Neg.	
365	18-5 AM	7-18-24 AM	Lapeze, John.	20	18	35	Yes	Lapeze, John.	No	78	Slightly Dirty.	805,000	3.5	89	Pos.	3 oz. short.
282	18-5 AM	7-18-24 AM	Lapeze, John.	20	18	35	Yes	Lapeze, John.	No	71	Slightly Dirty.	220,000	4.1	47	Neg.	
331	17-5 AM	7-17-24 AM	Lapeze, John.	4	4	8	Yes	Lapeze, John.	No	78	Fairly Clean.	725,000	4.8	93	Pos.	
313	17-5 AM	7-17-24 AM	Lapeze, John.	4	4	8	Yes	Lapeze, John.	No	80	Fairly Clean.	245,000	3.9	73	Neg.	3 oz. short.
270	15-5 AM	7-15-24 AM	Lapeze, John.	14	13	18	Yes	Lapeze, John.	No	83	Slightly Dirty.	80,000	4.7	34	Neg.	
318	15-5 AM	7-15-24 AM	Lapeze, John.	14	13	18	Yes	Lapeze, John.	No	83	Slightly Dirty.	265,000	4.1	96	Neg.	3 oz. short.
334	16-5 AM	7-16-24 AM	Lapeze, John.	22	14	20	Yes	Lapeze, John.	No	85	Very Dirty.	1,415,000	3.7	17	Pos.	
346	16-5 AM	7-16-24 AM	Lapeze, John.	22	14	20	Yes	Lapeze, John.	No	85	Slightly Dirty.	475,000	3.6	78	Neg.	Butter fat below standard.
308	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	155,000	3.1	96	Neg.	
300	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	460,000	3.5	81	Neg.	
207	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	500,000	4.0	91	Neg.	3 oz. short.
301	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	390,000	4.0	96	Neg.	
304	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	345,000	3.9	89	Neg.	
190	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	180,000	4.0	96	Neg.	
181	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	70,000	3.8	89	Neg.	
46	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	210,000	3.8	92	Neg.	Butter fat below standard.
66	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	410,000	4.1	98	Neg.	
71	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	160,000	4.0	96	Neg.	
71	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	445,000	4.4	69	Neg.	
104	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.9	94	Neg.	
285	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	40,000	3.6	73	Neg.	1 oz. short.
200	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	575,000	3.6	95	Neg.	3 oz. short.
245	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	435,000	3.9	92	Neg.	1 oz. short.
435	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	380,000	3.9	92	Neg.	
151	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	770,000	3.9	92	Neg.	
185	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	280,000	4.0	94	Neg.	
259	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
398	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
330	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	5,310,000	4.3	90	Neg.	
1007	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1008	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	5,310,000	4.3	90	Neg.	
1009	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1010	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	5,310,000	4.3	90	Neg.	
1014	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
439	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1013	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1015	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1016	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1017	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1018	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1019	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1020	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1021	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1022	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1023	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1024	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1025	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1026	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1027	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1028	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1029	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1030	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1031	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1032	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1033	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1034	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1035	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1036	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1037	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1038	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1039	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1040	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1041	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1042	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1043	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1044	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1045	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1046	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1047	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1048	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1049	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1050	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1051	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1052	16-5 AM	7-16-24 AM	Lapeze, John.	18	16	22	Yes	Lapeze, John.	No	85	Slightly Dirty.	420,000	4.3	90	Neg.	
1053	16-5 AM	7-16-24 AM	Lapeze, John.	18	16											



MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924—(Continued)

Atmospheric Temperature During Survey—High 100, Low 68.

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Feed in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Percent	Solids Not Fat Percent	B. Coli.	REMARKS
510	24-8 AM	7-24-24 AM	Mitchell, T.	29	27	50	Yes	Mitchell, T.	Yes	78	Dirty	890,000	3.7	8.48	Neg.	.....
641	19-6 AM	7-20-24 AM	Mitchell, T.	35	34	40	Yes	Morlas, V. & B.	No	83	Dirty	300,000	4.0	8.56	Neg.	.....
396	19-24 AM	7-20-24 AM	Morlas, V. & B.	35	34	40	Yes	Morlas, V. & B.	No	80	Fairly Clean	70,000	4.1	8.28	Neg.	.....
423	21-7 AM	7-21-24 AM	Morlas, V. & B.	17	15	20	Yes	Mazoue, Pete	No	80	Slightly Dirty	230,000	4.4	8.52	Neg.	1 oz. short.
113	8-7 AM	7-8-24 AM	Mazoue, Pete	20	20	20	Yes	Mongogna, J.	No	70	Dirty	90,000	4.4	9.10	Neg.	.....
100	7-7 AM	7-7-24 AM	Mongogna, J.	20	20	20	Yes	Mongogna, J.	No	54	Dirty	205,000	3.7	9.36	Neg.	.....
329	15-7 AM	7-15-24 AM	Morlas, John	56	48	80	Yes	Morlas, John	No	69	Very Dirty	230,000	4.2	9.39	Pos.	Butter fat below standard.
422	21-6 AM	7-21-24 AM	Morlas, John	30	25	35	Yes	Morlas, John	No	70	Fairly Clean	90,000	3.3	8.20	Neg.	.....
265	13-6 AM	7-13-24 AM	Morlas, John	60	33	58	Yes	Morlas, John	No	83	Fairly Clean	1,715,000	3.3	8.79	Neg.	.....
143	12-6 AM	7-12-24 AM	Morlas, John	30	25	35	Yes	Morlas, John	No	70	Fairly Clean	240,000	4.8	8.95	Neg.	.....
173	10-4 AM	7-10-24 AM	Morlas, John	37	30	60	Yes	Morlas, John	Yes	71	Fairly Clean	400,000	3.1	9.23	Neg.	Butter fat below standard.
21	11-6 AM	7-11-24 AM	Morlas, John	26	21	32	Yes	Morlas, John	No	52	Fairly Clean	170,000	3.7	8.93	Neg.	.....
213	11-6 AM	7-11-24 AM	Morlas, John	24	20	30	Yes	Morlas, John	No	70	Fairly Clean	335,000	4.3	8.82	Neg.	.....
225	12-6 AM	7-12-24 AM	Morlas, John	24	20	30	Yes	Morlas, John	No	85	Fairly Clean	260,000	4.4	8.93	Neg.	.....
243	15-7 AM	7-15-24 AM	Morlas, John	42	32	55	Yes	Morlas, John	No	84	Slightly Dirty	380,000	4.1	8.74	Neg.	.....
315	2-4 AM	7-2-24 AM	Morlas, John	18	16	35	Yes	Morlas, John	No	69	Fairly Clean	140,000	3.8	8.57	Neg.	.....
69	1-4 AM	7-1-24 AM	Morlas, John	18	16	35	Yes	Morlas, John	No	71	Slightly Dirty	370,000	4.4	9.14	Neg.	.....
8	1-4 AM	7-1-24 AM	Morlas, John	22	18	40	Yes	Morlas, John	No	71	Fairly Clean	180,000	3.1	8.56	Neg.	Butter fat below standard.
34	2-4 AM	7-2-24 AM	Morlas, John	34	26	38	Yes	Morlas, John	No	80	Fairly Clean	345,000	3.3	8.77	Pos.	Butter fat below standard.
24	2-4 AM	7-2-24 AM	Morlas, John	18	16	35	Yes	Morlas, John	No	62	Dirty	430,000	4.8	8.62	Neg.	.....
88	12-6 AM	7-12-24 AM	Morlas, John	6	5	2	Yes	Morlas, John	No	85	Fairly Clean	475,000	4.4	8.95	Pos.	.....
212	11-6 AM	7-11-24 AM	Morlas, John	26	21	32	Yes	Morlas, John	No	80	Slightly Dirty	610,000	4.2	8.95	Neg.	.....
226	12-6 AM	7-12-24 AM	Morlas, John	25	20	30	Yes	Morlas, John	No	76	Fairly Clean	75,000	3.5	8.64	Neg.	.....
432	22-9 AM	7-22-24 AM	Morlas, John	21	14	20	Yes	Morlas, John	No	53	Fairly Clean	520,000	5.3	9.38	Neg.	.....
400	21-9 AM	7-21-24 AM	Morlas, John	21	14	20	Yes	Morlas, John	No	61	Fairly Clean	755,000	4.3	9.18	Neg.	.....
190	11-6 AM	7-11-24 AM	Morlas, John	6	5	2	Yes	Morlas, John	No	78	Dirty	215,000	3.9	9.12	Neg.	1 oz. short.
411	21-5 AM	7-21-24 AM	Morlas, John	26	22	30	Yes	Morlas, John	No	78	Dirty	360,000	3.6	8.51	Pos.	1 oz. short.
152	9-8 AM	7-9-24 AM	Morlas, John	25	20	35	Yes	Morlas, John	No	78	Dirty	400,000	3.4	8.67	Neg.	18% added water.
183	4-3 AM	7-4-24 AM	Morlas, John	17	14	32	Yes	Morlas, John	No	80	Fairly Clean	235,000	3.4	9.02	Neg.	Butter fat below standard.
48	3-5 AM	7-3-24 AM	Morlas, John	26	21	33	Yes	Morlas, John	No	71	Slightly Dirty	415,000	3.1	8.98	Pos.	Butter fat below standard.
118	8-7 AM	7-8-24 AM	Morlas, John	26	21	33	Yes	Morlas, John	No	70	Clean	240,000	4.0	8.99	Neg.	.....
290	15-7 AM	7-15-24 AM	Morlas, John	26	21	33	Yes	Morlas, John	No	84	Fairly Clean	875,000	4.2	9.08	Pos.	.....
433	24-6 AM	7-24-24 AM	Morlas, John	45	40	60	Yes	Morlas, John	No	84	Slightly Dirty	190,000	4.2	8.65	Pos.	.....
680	30-4 AM	7-30-24 AM	Morlas, John	25	20	35	Yes	Morlas, John	No	71	Dirty	130,000	4.5	9.32	Neg.	.....
202	11-6 AM	7-11-24 AM	Morlas, John	50	38	55	Yes	Morlas, John	No	81	Dirty	115,000	4.1	8.53	Neg.	.....
230	12-5 AM	7-12-24 AM	Morlas, John	21	14	20	Yes	Morlas, John	No	80	Very Dirty	120,000	4.0	8.71	Pos.	1 oz. short.
15	1-5 AM	7-1-24 AM	Morlas, John	21	20	29	Yes	Morlas, John	No	80	Fairly Clean	260,000	2.4	8.68	Pos.	1 oz. short (B. fat below stand.)
40	2-5 AM	7-2-24 AM	Morlas, John	30	25	50	Yes	Morlas, John	No	84	Dirty	440,000	3.8	8.62	Neg.	.....
457	22-6 AM	7-22-24 AM	Morlas, John	30	25	50	Yes	Morlas, John	No	84	Slightly Dirty	880,000	4.1	9.01	Pos.	.....
519	25-5 AM	7-25-24 AM	Morlas, John	40	35	45	Yes	Morlas, John	No	70	Very Dirty	625,000	3.2	8.88	Neg.	Butter fat below standard.
112	8-7 AM	7-8-24 AM	Morlas, John	45	40	60	Yes	Morlas, John	No	80	Slightly Dirty	365,000	4.2	9.16	Pos.	1 oz. short.
479	23-7 AM	7-23-24 AM	Morlas, John	50	38	55	Yes	Morlas, John	No	84	Very Dirty	190,000	3.7	8.43	Neg.	.....
518	25-5 AM	7-25-24 AM	Morlas, John	21	20	29	Yes	Morlas, John	No	80	Fairly Clean	160,000	3.3	8.82	Pos.	.....
562	26-5 AM	7-26-24 AM	Morlas, John	38	31	40	Yes	Morlas, John	No	65	Slightly Dirty	240,000	3.7	8.95	Neg.	.....
414	21-6 AM	7-21-24 AM	Morlas, John	38	31	40	Yes	Morlas, John	No	82	Very Dirty	440,000	3.9	8.84	Neg.	.....
451	22-5 AM	7-22-24 AM	Morlas, John	35	28	45	Yes	Morlas, John	No	85	Very Dirty	520,000	3.8	8.90	Neg.	.....
516	25-5 AM	7-25-24 AM	Morlas, John	35	28	45	Yes	Morlas, John	No	80	Dirty	155,000	4.1	9.03	Pos.	11 oz. short.
517	25-5 AM	7-25-24 AM	Morlas, John	38	31	40	Yes	Morlas, John	No	72	Fairly Clean	430,000	4.1	9.03	Neg.	1 oz. short (B. fat below std.)
602	28-4 AM	7-28-24 AM	Morlas, John	5	5	9	Yes	Morlas, John	Yes	70	Fairly Clean	410,000	3.3	8.62	Pos.	Butter fat below standard.
640	20-4 AM	7-20-24 AM	Morlas, John	5	5	9	Yes	Morlas, John	Yes	70	Fairly Clean	450,000	3.7	8.39	Pos.	Butter fat below standard.
633	20-4 AM	7-20-24 AM	Morlas, John	5	5	9	Yes	Morlas, John	Yes	74	Slightly Dirty	445,000	4.1	8.83	Neg.	.....

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

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**MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924—(Continued)**  
**Atmospheric Temperature During Survey—High 100, Low 68.**

No.	Date Collected	Date and Time Produced	Dairy or Dairmen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
536	25-6 AM	7-25-24 AM	Roberts, M.	23	18	14	Yes	Roberts, M.	No	78	Slightly Dirty.	380,000	4.6	8.51	Pos.	1 oz. short.
537	25-6 AM	7-26-24 AM	Roberts, M.				Yes	Roberts, M.	No	85	Very Dirty.	100,000	3.7	8.68	Neg.	1 oz. short.
538	26-7 AM	7-26-24 AM	Roberts, L. L.	8	7	10	Yes	Roberts, L. L.	No	80	Clean.	150,000	3.6	8.38	Pos.	
539	26-7 AM	7-25-24 AM	Roberts, L. L.				Yes	Roberts, L. L.	No	80	Dirty.	800,000	3.7	8.60	Pos.	
540	27-8 AM	7-17-24 AM	Rufin, John	48	45	65	Yes	Rufin, John	No	80	Very Dirty.	725,000	4.3	9.33	Neg.	
541	27-8 AM	7-23-24 AM	Rufin, John				Yes	Rufin, John	No	68	Very Dirty.	50,000	3.6	8.45	Neg.	
542	27-8 AM	7-24-24 AM	Rosebeck, N. S.				Yes	Rosebeck, N. S.	No	62	Fairly Clean.	360,000	3.7	8.15	Neg.	
543	28-5 AM	7-5-24 AM	Rohli, A. N.	50	45	90	Yes	Rohli, A. N.	No	69	Slightly Dirty.	180,000	4.4	9.18	Neg.	
544	28-6 AM	7-6-24 AM	Rohli, A. N.				Yes	Rohli, A. N.	No	62	Dirty.	140,000	4.1	9.13	Neg.	
545	16-7 AM	7-16-24 AM	Rohli, A. N.				Yes	Rohli, A. N.	No	85	Fairly Clean.	185,000	3.9	8.95	Pos.	1 oz. short.
546	10-6 AM	7-10-24 AM	Rouprich, L.	12	2	4	Yes	Rouprich, L.	No	78	Fairly Clean.	140,000	4.2	8.65	Pos.	Butter fat below standard.
547	10-6 AM	7-10-24 AM	Rouprich, L.				Yes	Rouprich, L.	No	82	Slightly Dirty.	435,000	4.6	9.76	Pos.	
548	14-5 AM	7-14-24 AM	Rouprich, L.				Yes	Rouprich, L.	No	74	Slightly Dirty.	665,000	3.3	9.23	Pos.	
549	14-5 AM	7-14-24 AM	Roberts, F. G.	18	15	25	Yes	Roberts, F. G.	No	80	Dirty.	190,000	4.4	9.93	Neg.	
550	14-5 AM	7-14-24 AM	Roberts, F. G.				Yes	Roberts, F. G.	No	83	Slightly Dirty.	150,000	4.1	9.81	Neg.	
551	23-3 AM	7-23-24 AM	Rolling, C.	25	23	40	Yes	Rolling, C.	No	63	Very Dirty.	190,000	4.3	9.04	Pos.	25 1/2 + 35 = 60 1/2
552	3-5 AM	7-3-24 AM	Rolling, C.				Yes	Rolling, C.	No	64	Very Dirty.	245,000	4.1	9.61	Neg.	26 1/2 + 39 1/2 = 66
553	3-5 AM	7-3-24 AM	Root, F.	30	24	35	Yes	Root, F.	No	85	Very Dirty.	165,000	3.6	9.90	Pos.	34 1/2 + 42 = 73 1/2
554	3-4 AM	7-3-24 AM	Root, F.				Yes	Root, F.	No	60	Fairly Clean.	340,000	4.0	9.16	Pos.	32 1/2 + 43 1/2 = 76
555	18-5 AM	7-18-24 AM	Rufin, H.	31	22	35	Yes	Rufin, H.	No	85	Slightly Dirty.	300,000	3.9	9.12	Pos.	6% added water.
556	26-6 AM	7-26-24 AM	Rufin, H.	14	11	28	Yes	Rufin, H.	No	87	Slightly Dirty.	160,000	3.6	9.33	Neg.	
557	26-6 AM	7-26-24 AM	Rufin, D.	35	25	40	Yes	Rufin, D.	No	74	Fairly Clean.	1,450,000	4.7	9.95	Neg.	
558	9-6 AM	7-9-24 AM	Sensche, S.				Yes	Sensche, S.	No	82	Dirty.	345,000	3.8	9.70	Neg.	1 oz. short.
559	10-6 AM	7-10-24 AM	Sensche, S.	5	4	9	Yes	Sensche, S.	No	85	Fairly Clean.	230,000	4.0	9.39	Pos.	1 1/2 oz. short.
560	10-6 AM	7-10-24 AM	Schaefer, P.				Yes	Schaefer, P.	No	85	Slightly Dirty.	150,000	4.0	9.54	Neg.	Below standard in butter fat.
561	15-7 AM	7-15-24 AM	Schaefer, P.				Yes	Schaefer, P.	No	83	Fairly Clean.	200,000	3.3	9.94	Neg.	Below standard in butter fat.
562	15-7 AM	7-15-24 AM	Schaefer, P.	95	85	165	Yes	Schaefer, P.	No	62	Fairly Clean.	500,000	3.0	9.87	Pos.	34 1/2 + 45 1/2 = 80 (below std. in b. fat)
563	209	11-5 AM	Schroeder, Mrs. Henry				Yes	Schroeder, Mrs. Henry	Yes	60	Slightly Dirty.	335,000	3.1	9.84	Pos.	
564	223	12-5 AM	Schroeder, Mrs. Henry				Yes	Schroeder, Mrs. Henry	Yes	63	Fairly Clean.	260,000	4.5	9.34	Pos.	25 1/2 + 44 = 69 1/2
565	363	17-7 AM	Schwehn, W.	29	26	35	Yes	Schwehn, W.	No	77	Slightly Dirty.	1,040,000	4.5	9.76	Pos.	
566	385	17-7 AM	Schwehn, W.				Yes	Schwehn, W.	No	83	Fairly Clean.	490,000	3.8	9.90	Pos.	28 + 36 = 64
567	271	12-7 AM	Schoendorf, G.	35	30	50	Yes	Schoendorf, G.	No	80	Very Dirty.	685,000	4.0	9.91	Neg.	31 1/2 + 40 = 71 1/2
568	305	15-7 AM	Schoendorf, E.	36	32	50	Yes	Schoendorf, E.	No	82	Dirty.	1,035,000	3.5	9.06	Pos.	33 + 43 = 76
569	682	30-7 AM	Schoendorf, E.				Yes	Schoendorf, E.	No	83	Slightly Dirty.	340,000	3.6	8.63	Neg.	10% added water.
570	262	14-5 AM	Schoendorf, E.	64	45	50	Yes	Schoendorf, E.	No	80	Very Dirty.	385,000	3.5	7.69	Neg.	23 1/2 + 36 = 59 1/2
571	473	23-8 AM	Schoendorf, John				Yes	Schoendorf, John	No	82	Slightly Dirty.	220,000	4.3	8.88	Neg.	8% add water.
572	412	23-8 AM	Schoendorf, John				Yes	Schoendorf, John	No	80	Very Dirty.	245,000	3.5	7.69	Neg.	4% add water.
573	450	22-4 AM	Schramm, S. D.	16	15	25	Yes	Schramm, S. D.	No	70	Clean.	145,000	4.2	9.00	Neg.	27 1/2 + 37 1/2 = 65
574	473	23-8 AM	Schramm, S. D.				Yes	Schramm, S. D.	No	70	Fairly Clean.	285,000	3.2	8.92	Neg.	33 1/2 + 49 = 82 1/2
575	494	24-6 AM	Schwegmann, M.	23	20	30	Yes	Schwegmann, M.	No	90	Very Dirty.	675,000	3.7	8.05	Pos.	32 + 44 = 76
576	527	25-6 AM	Schwegmann, M.				Yes	Schwegmann, M.	Yes	62	Slightly Dirty.	140,000	4.6	8.03	Neg.	Butter fat below standard.
577	525	25-6 AM	Schwegmann, A.	9	9	15	Yes	Schwegmann, A.	No	72	Fairly Clean.	1,290,000	4.5	9.03	Neg.	30 + 40 = 70
578	526	25-6 AM	Schwegmann, A.				Yes	Schwegmann, A.	No	79	Very Dirty.	80,000	3.5	8.91	Pos.	Below standard in butter fat.
579	7	1-4 AM	Seriba, Benito	15	15	30	Yes	Seriba, Benito	No	69	Slightly Dirty.	145,000	4.2	9.00	Neg.	14 oz. short.
580	28	2-4 AM	Seemann, H.	19	16	38	Yes	Seemann, H.	No	66	Dirty.	205,000	4.4	8.64	Neg.	(1 oz. short, 26 1/2 + 42 = 68 1/2).
581	323	16-6 AM	Seemann, H.				Yes	Seemann, H.	No	68	Fairly Clean.	260,000	4.1	8.91	Pos.	Below standard butter fat.
582	55	3-5 AM	Seeling, G.	40	35	60	Yes	Seeling, G.	Yes	61	Clean.	150,000	4.3	8.95	Pos.	8% add water.
583	36	5-5 AM	Seeling, G.				Yes	Seeling, G.	No	61	Fairly Clean.	175,000	3.4	9.03	Neg.	1 oz. short.
584	376	5-5 AM	Sekinger, N. G.	14	14	28	Yes	Sekinger, N. G.	No	72	Fairly Clean.	255,000	4.7	8.80	Neg.	10% added water.
585	278	15-5 AM	Sekinger, N. G.	30	28	55	Yes	Sekinger, N. G.	No	53	Fairly Clean.	160,000	3.4	8.97	Neg.	23 1/2 + 36 = 59 1/2
586	49	3-4 AM	Shall, H. M.	13	11	25	Yes	Shall, H. M.	No	85	Fairly Clean.	335,000	3.7	9.38	Neg.	8% add water.
587	133	9-7 AM	Schenck, H.				Yes	Schenck, H.	No	85	Dirty.	400,000	3.0	9.38	Neg.	10 1/2 + 36 1/2 = 71
588	165	10-7 AM	Schenck, H.				Yes	Schenck, H.	No	85	Dirty.	400,000	3.0	9.38	Neg.	33 1/2 + 49 = 82 1/2
589	216	11-6 AM	Shall, S.	8	5	8	Yes	Shall, S.	No	67	Fairly Clean.	1,410,000	4.8	8.80	Neg.	32 + 44 = 76
590	195	11-6 AM	Shubert, R. J.	44	28	50	Yes	Shubert, R. J.	No	83	Clean.	610,000	5.7	8.61	Pos.	Butter fat below standard.
591	252	12-5 AM	Shubert, R. J.				Yes	Shubert, R. J.	No	83	Dirty.	300,000	4.7	9.49	Neg.	30 + 40 = 70
592	416	21-6 AM	Shubert, R. J.				Yes	Shubert, R. J.	No	80	Slightly Dirty.	740,000	4.2	8.15	Neg.	Below standard in butter fat.
593	454	22-6 AM	Shubert, R. J.				Yes	Shubert, R. J.	No	86	Dirty.	130,000	4.9	8.47	Neg.	Below std. in B. fat (32 + 50 = 82).
594	649	29-6 AM	Shubert, R. J.				Yes	Shubert, R. J.	No	66	Fairly Clean.	490,000	5.1	8.81	Pos.	14 oz. short.
595	650	29-6 AM	Shubert, R. J.				Yes	Shubert, R. J.	No	83	Clean.	155,000	3.9	8.27	Neg.	(1 oz. short, 26 1/2 + 42 = 68 1/2).
596	16	1-6 AM	Singer, D. G.	28	23	50	Yes	Singer, D. G.	No	70	Fairly Clean.	75,000	3.5	8.86	Neg.	Below standard butter fat.
597	286	15-6 AM	Singer, D. G.				Yes	Singer, D. G.	No	69	Slightly Dirty.	240,000	3.8	8.42	Neg.	8% add water.
598	101	7-7 AM	Singer Bros.	21	19	35	Yes	Singer Bros.	No	50	Fairly Clean.	300,000	3.7	8.58	Neg.	1 oz. short.
599	491	24-6 AM	Sievers, J. J.	80	75	120	Yes	Sievers, J. J.	Yes	52	Very Dirty.	335,000	4.4	9.03	Pos.	10 1/2 + 36 1/2 = 71
600	528	25-6 AM	Sievers, J. J.				Yes	Sievers, J. J.	Yes	61	Slightly Dirty.	200,000	4.3	9.35	Pos.	28 1/2 + 37 = 65 1/2
601	57	3-5 AM	Sievers, Mrs. Chas.	20	20	40	Yes	Sievers, Mrs. Chas.	No	63	Slightly Dirty.	170,000	3.5	8.59	Neg.	

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at time of inspection to give this information.

(Continued on next Page)



# MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924

## Atmospheric Temperature During Survey—High 100, Low 68.

No.	Date Collected	Date and Time Produced	Dairy or Dairyman	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coll.	REMARKS
77	5-5 AM	7-5-24 AM	Sievers, Mrs. Chas.				Yes	Sievers, Mrs. Chas.	No	63	Fairly Clean	175,000	3.6	8.98	Neg.	8% added water.
559	26-6 AM	7-26-24 AM	Simpson, W. G.			30	Yes	Milk Depot.	No	70	Fairly Clean	890,000	3.6	7.83	Neg.	16% added water.
607	28-7 AM	7-28-24 AM	Simpson, W. G.				Yes	Milk Depot.	No	74	Fairly Clean	130,000	2.8	7.51	Neg.	
188	11-4 AM	7-11-24 AM	Smith, J. L.	27	24	26	Yes	Smith, J. L.	No	80	Fairly Clean	270,000	3.9	9.09	Neg.	
236	12-4 AM	7-12-24 AM	Smith, J. L.				Yes	Souquet, B.	No	80	Dirty	400,000	4.2	9.14	Pos.	1/2 oz. short.
373	18-5 AM	7-18-24 AM	Souquet, B.	48	40	65	Yes	Souquet, B.	No	87	Fairly Clean	340,000	3.8	8.45	Neg.	
400	19-5 AM	7-19-24 AM	Souquet, B.				Yes	Souquet, B.	No	85	Fairly Clean	375,000	3.5	8.81	Neg.	3 1/2 + 39 1/2 = 71.
1001	30-11 AM	12-29-24 AM	Southdown Dairy	260	130	250	Yes	Cloverland Dairy	Yes	87	Slightly Dirty	9,500	3.9	8.90	Neg.	38 1/2 + 55 1/2 = 94.
299	2-4 AM	7-2-24 AM	Stoullig, J. D.	19	15	39	Yes	Stoullig, J. D.	No	60	Fairly Clean	305,000	4.4	9.25	Neg.	
87	7-4 AM	7-7-24 AM	Stoullig, J. D.				Yes	Stoullig, J. D.	No	61	Fairly Clean	310,000	5.0	9.12	Neg.	31 + 50 = 81.
254	12-6 AM	7-12-24 AM	Surle, Chas.	26	19	25	Yes	Surle, Chas.	No	83	Very Dirty	485,000	3.9	9.45	Neg.	
311	15-7 AM	7-15-24 AM	Surle, Chas.				Yes	Surle, Chas.	No	83	Fairly Clean	1,265,000			Neg.	Soured.
11	1-5 AM	7-1-24 AM	Subberger, C.	4		10	Yes	Subberger, C.	No	73	Fairly Clean	630,000	3.4	9.25	Pos.	Butter fat below standard.
92	7-5 AM	7-7-24 AM	Subberger, C.				Yes	Subberger, C.	No	71	Clean	120,000	4.1	9.39	Neg.	30 + 50 = 80.
283	15-5 AM	7-15-24 AM	Suberville, Mrs. W. R.	25	24	40	Yes	Suberville, Mrs. W. R.	No	73	Slightly Dirty	570,000	4.2	9.31	Pos.	3 oz. short.
319	16-5 AM	7-16-24 AM	Suberville, Mrs. W. R.				Yes	Suberville, Mrs. W. R.	No	71	Fairly Clean	710,000	3.9	9.12	Pos.	28 + 47 = 75.
1	1-4 AM	7-1-24 AM	Taylor, Geo.	11	11	25	Yes	Taylor, Geo.	No	72	Slightly Dirty	70,000	2.7	8.17	Neg.	Below standard in butter fat.
32	2-4 AM	7-2-24 AM	Taylor, Geo.				Yes	Taylor, Geo.	No	71	Fairly Clean	245,000	4.0	8.49	Pos.	28 1/2 + 41 = 69 1/2.
205	11-6 AM	7-11-24 AM	Terre, J.	13	10	14	Yes	Terre, J.	No	85	Fairly Clean	560,000	3.9	8.54	Neg.	1 oz. short.
274	23-6 AM	7-23-24 AM	Terre, J.				Yes	Terre, J.	No	83	Dirty	235,000	3.6	8.53	Neg.	24 1/2 + 46 = 70 1/2.
470	19-7 AM	7-19-24 AM	Terre, B.	15	11	17	Yes	Terre, B.	Yes	70	Fairly Clean	215,000	4.7	8.83	Neg.	
377	18-7 AM	7-18-24 AM	Terre, B.				Yes	Terre, B.	No	80	Fairly Clean	3,360,000	3.7	8.40	Neg.	
506	24-7 AM	7-24-24 AM	Terre, Joe.	14	14	25	Yes	Terre, Joe.	No	85	Fairly Clean	875,000	3.8	8.37	Pos.	Total score 0.
425	21-7 AM	7-21-24 AM	Terre, Joe.	29	24	32	Yes	Terre, Joe.	No	89	Very Dirty	210,000	3.0	8.30	Pos.	Below std. in B fat (1 oz. short).
441	22-6 AM	7-22-24 AM	Thom, J. C. Wid.				Yes	Belle Point Dairy	No	60	Fairly Clean	50,000	3.1	9.38	Neg.	Below standard in butter fat.
23	2-4 AM	7-2-24 AM	Thom, W. D.	32	27	35	Yes	Thom, W. D.	No	70	Slightly Dirty	110,000	3.5	8.98	Neg.	
86	7-4 AM	7-7-24 AM	Thom, W. D.				Yes	Thom, W. D.	No	68	Fairly Clean	70,000	3.8	9.33	Neg.	28 1/2 + 42 1/2 = 71.
427	21-8 AM	7-21-24 AM	Toepefer, H.	14	14	25	Yes	Toepefer, H.	No	73	Slightly Dirty	340,000	3.8	8.40	Neg.	Butter fat below standard.
493	24-7 AM	7-24-24 AM	Toepefer, H.				Yes	Toepefer, H.	No	78	Slightly Dirty	245,000	3.1	8.41	Neg.	21 1/2 + 45 = 56 1/2.
109	8-6 AM	7-8-24 AM	Thoman, C.	18	18	30	Yes	Thoman, C.	No	86	Slightly Dirty	100,000	4.7	9.24	Neg.	
499	24-6 AM	7-24-24 AM	Thoman, C.				Yes	Thoman, C.	No	85	Fairly Clean	100,000	4.1	8.51	Neg.	
542	25-7 AM	7-25-24 AM	Thoman, C.				Yes	Thoman, C.	No	86	Dirty	525,000	3.9	8.49	Pos.	
120	9-4 AM	7-9-24 AM	Trebuq, J.	30	20	40	Yes	Trebuq, J.	No	78	Very Dirty	160,000	3.8	8.72	Neg.	
164	10-4 AM	7-10-24 AM	Trebuq, J.				Yes	Trebuq, J.	No	80	Slightly Dirty	460,000	3.5	8.21	Pos.	29 1/2 + 41 1/2 = 71.
203	11-5 AM	7-11-24 AM	Tricon, A.	40	35	50	Yes	Tricon, A.	Yes	78	Clean	120,000	3.7	8.60	Neg.	1 oz. short.
239	12-5 AM	7-12-24 AM	Tricon, A.				Yes	Tricon, A.	Yes	78	Fairly Clean	370,000	3.7	8.98	Neg.	30 1/2 + 39 = 70 1/2.
266	15-6 AM	7-15-24 AM	Tricon, Frank	17	16	25	Yes	Tricon, Frank	Yes	82	Dirty	620,000	4.2	8.73	Pos.	26 1/2 + 43 = 69 1/2.
299	15-6 AM	7-15-24 AM	Turley, P.	30	30	45	Yes	Turley, P.	No	83	Fairly Clean	345,000	4.8	8.70	Pos.	
270	12-7 AM	7-12-24 AM	Turley, P.				Yes	Turley, P.	No	84	Slightly Dirty	380,000	3.2	8.09	Neg.	1 oz. short.
303	15-7 AM	7-15-25 AM	Tuite, W.	13	10	18	Yes	Tuite, W.	No	84	Fairly Clean	290,000	4.5	9.32	Neg.	Below std. in B fat (1 oz. short).
119	8-7 AM	7-8-24 AM	Victmar, C. D.				Yes	Victmar, C. D.	No	63	Fairly Clean	160,000	4.1	8.93	Neg.	27 1/2 + 32 1/2 = 60 (1 oz. short).
147	19-6 AM	7-19-24 AM	Verberne, P. C.	28	9	10	Yes	Verberne, P. C.	No	85	Fairly Clean	375,000	4.0	8.93	Neg.	37 1/2 + 46 1/2 = 84.
360	17-6 AM	7-17-24 AM	Verberne, P. C.	22	18	25	Yes	Verberne, P. C.	No	71	Fairly Clean	590,000	3.7	8.41	Neg.	26 1/2 + 44 = 70 1/2.
387	18-6 AM	7-18-24 AM	Voiron, J.	28	25	40	Yes	Voiron, J.	No	85	Fairly Clean	290,000	3.8	8.97	Neg.	
273	12-7 AM	7-12-24 AM	Voiron, J.				Yes	Voiron, J.	No	84	Slightly Dirty	50,000	4.2	8.91	Neg.	
456	22-6 AM	7-22-24 AM	Wald, A.	24	19	40	Yes	Wald, A.	No	74	Dirty	260,000	5.0	8.22	Pos.	27 + 39 1/2 = 66 1/2.
397	17-7 AM	7-17-24 AM	Wald, A.				Yes	Wald, A.	No	70	Slightly Dirty	280,000	4.2	8.32	Neg.	29 + 43 = 72.
424	21-7 AM	7-21-24 AM	Wald, J.	35	28	55	Yes	Wald, J.	No	72	Fairly Clean	160,000	4.2	8.71	Neg.	32 + 48 = 80.
33	2-4 AM	7-2-24 AM	Walsh, A.	16	12	34	Yes	Walsh, A.	No	69	Fairly Clean	655,000	4.0	9.10	Neg.	28 1/2 + 41 1/2 = 70 (1 oz. short).
4	1-4 AM	7-1-24 AM	Walsh, A.				Yes	Walsh, A.	No	72	Fairly Clean	270,000	4.1	9.21	Pos.	1 oz. short.
31	2-4 AM	7-2-24 AM	Walsh, A.				Yes	Walsh, A.	No	69	Fairly Clean	1,460,000	4.1	9.11	Neg.	Butter fat below standard.
135	9-6 AM	7-9-24 AM	Wagner, R. H. A.	16	14	20	Yes	Wagner, R. H. A.	No	82	Fairly Clean	2,125,000	4.2	9.16	Pos.	Butter fat below standard.
168	10-7 AM	7-10-24 AM	Wagner, R. H. A.				Yes	Wagner, R. H. A.	No	86	Fairly Clean	300,000	3.8	8.77	Neg.	21 1/2 + 34 1/2 = 56.
465	22-7 AM	7-22-24 AM	Ward, Mrs. H. S.				Yes	Ward, Mrs. H. S.	No	74	Slightly Dirty	255,000	3.7	8.90	Neg.	
153	8-8 AM	7-8-24 AM	Ward, Mrs. H. S.			175	Yes	Ward, Mrs. H. S.	No	62	Fairly Clean	1,470,000	5.1	9.16	Neg.	
182	12-8 AM	7-12-24 PM	Ward, Mrs. H. S.				Yes	Ward, Mrs. H. S.	No	71	Dirty	130,000	4.3	8.89	Neg.	
146	6-6 AM	7-6-24 AM	Weathers, G. W.	22	22	34	Yes	Weathers, G. W.	No	82	Fairly Clean	883,000	4.0	9.14	Neg.	23 + 46 = 69.
177	10-7 AM	7-10-24 AM	Weathers, G. W.				Yes	Weathers, G. W.	No	85	Very Dirty	260,000	4.1	8.73	Neg.	
108	6-6 AM	7-6-24 AM	Welbrook, L.	17	14	28	Yes	Welbrook, L.	No	85	Fairly Clean	80,000	3.6	8.35	Neg.	30 + 42 1/2 = 72 1/2.
570	26-5 AM	7-26-24 AM	Welbrook, L.				Yes	Welbrook, L.	No	85	Very Dirty	300,000	4.0	8.84	Pos.	25 1/2 + 44 1/2 = 67.
571	26-5 AM	7-26-24 AM	Welbrook, L.				Yes	Welbrook, L.	No	64	Fairly Clean	300,000	3.8	8.80	Neg.	1/2 oz. short.
83	26-4 AM	7-26-24 AM	Welb, H. B.	74	48	72	Yes	Welb, H. B.	No	87	Slightly Dirty	2,008,000	4.0	9.01	Neg.	
513	26-4 AM	7-26-24 AM	Welb, H. B.	15	12	28	Yes	Welb, H. B.	No	86	Clean	290,000	3.9	9.30	Neg.	1 oz. short.
573	26-7 AM	7-26-24 AM	Wirth, John			80	Yes	Honolulu Creamery	Yes	66	Dirty	635,000	4.0	9.01	Neg.	
561	26-7 AM	7-26-24 AM	Wirth, John				Yes	Honolulu Creamery	No	82	Dirty	1,000,000	4.3	9.36	Pos.	
191	1-4 AM	7-1-24 AM	Wicker, M.	50	48	75	Yes	Wicker, M.	No	85	Dirty	765,000	4.0	9.47	Neg.	
192	1-4 AM	7-1-24 AM	Wicker, M.				Yes	Wicker, M.	No	85	Dirty				Neg.	
246	12-5 AM	7-11-24 PM	Wicker, M.				Yes	Wicker, M.	No	85	Dirty				Neg.	

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

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# MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 1 TO AUGUST 16, 1924—(Continued)

## Atmospheric Temperature During Survey—High 100, Low 68.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
247	12-5 AM	7-12-24 AM	Wicker, M.	17	15	18	Yes	Wicker, M.	No	85	Dirty	455,000	4.6	9.76	Pos.	23+43=66.
105	7-7 AM	7-7-24 AM	Wilson, E. D.				Yes	Wilson, E. D.	No	70	Slightly Dirty	230,000	4.1	8.13	Pos.	
296	15-8 AM	7-13-24 AM	Wilson, E. D.				Yes	Wilson, E. D.	No	73	Fairly Clean	490,000	4.0	8.24	Neg.	
170	8-8 AM	7-8-24 AM	Williams, Mrs. A.	9	7	15	Yes	Williams, Mrs. A.	No	70	Slightly Dirty	120,000	4.0	9.24	Neg.	
170	10-7 AM	7-10-24 AM	Williams, Mrs. A.				Yes	Williams, Mrs. A.	No	90	Fairly Clean	300,000	4.3	9.08	Neg.	
171	10-7 AM	7-10-24 AM	Williams, Mrs. A.				Yes	Williams, Mrs. A.	No	90	Dirty	245,000	4.0	9.42	Neg.	23+41=64.
93	7-5 AM	7-5-24 AM	Wyman Bros.	49	34	45	Yes	Wyman Bros.	No	60	Dirty	110,000	4.2	9.14	Pos.	21+38=60.
			Total	7572	6068	22917										

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

## Milk Survey New Orleans, Louisiana, July 1-August 16, 1924—Consumers

Number of Samples	Butter Fat Per Cent:	Added Water—Continued:	Butter Fat Per Cent:	Bacteria Colonies:	Temperature of Milk Samples:	Butter Fat Per Cent:
Number of Dairies.....	From 1.4 to 6.0 %	1 " " " " " "	14 %	High.....	High.....	High.....
Own Production.....	81 Samples were below standard in butter fat	2 " " " " " "	15 %	Low.....	Low.....	Low.....
Milk Iced on Wagon.....	Colon Bacillus (disease germ):	1 " " " " " "	16 %	Average.....	Average.....	Average.....
Milk Not Iced on Wagon.....	Positive.....167 or 27 %	2 " " " " " "	18 %			
	Negative.....450 or 73 %	1 " " " " " "	24 %			
	Scores of dairies ranged from 0 to 84.0 points	3.5 % of samples were watered	25 %			
Temperature ranging from 43° to 94° F:	Added Water:					
Visible Dirt:	1 sample contained 4% added water					
Very Dirty.....	5 %					
Dirty.....	6 %					
Slightly Dirty.....	7 %					
Fairly Clean.....	8 %					
Clean.....	9 %					
No Test.....	10 %					
	12 %					
Bacteria Colonies range from 20,000 to 4,530,000						

# MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM AUGUST 1 TO AUGUST 16, 1924

## Atmospheric Temperature During Survey—High 96, Low 75.

### SHIPPERS TO CARNAHAN PASTEURIZING PLANT FROM LOUISIANA

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
912	8-24-11 PM	Avant, P. A.		Tangipahoa, La.		79	Very Dirty	750,000	3.5	6.88	Neg.	24 % added water.
911	8-24-11 AM	Adamo, P.		Natlabany, La.		80	Dirty	4,873,000	4.2	8.40	Neg.	31+46=77
803	8-5-24-11 AM	Allen, Joe.		Kentwood, La.		80	Fairly Clean	2,823,000	3.2	9.41	Pos.	Soured, 25+46=71.
771	8-4-24-10 AM	Allen & Son, E.		Kentwood, La.		85	Dirty	700,000	6.2	8.73	Neg.	34+39=73.
752	8-4-24-10 AM	Addison, R. R.		Tangipahoa, La.		85	Slightly Dirty	723,000	5.6	8.59	Neg.	24+34=58.
849	8-6-24-11 AM	Allen, N. B.		Tangipahoa, La.		80	Very Dirty	180,000	3.5	8.26	Neg.	34+39=73.
800	8-5-24-10 AM	Blackwell, B. M.		Kentwood, La.		82	Very Dirty	320,000	4.7	8.96	Neg.	Total score 0.
797	8-5-24-10 AM	Bennette, A. B.		Fluker, La.		80	Slightly Dirty	2,408,000	3.1	8.90	Neg.	29+46=75.
795	8-5-24-10 AM	Bridges, Clarence.		Kentwood, La.		80	Dirty	2,030,000	4.8	9.30	Neg.	B. fat below std. (28+33=61).
794	8-5-24-10 AM	Bridges, N. J.		Kentwood, La.		80	Very Dirty	2,283,000	3.1	9.07	Pos.	B. fat below std. (28+47=75).
789	8-4-24-11 AM	Boelen, Tom.		Tangipahoa, La.		82	Very Dirty	2,453,000	5.7	9.09	Neg.	
783	8-4-24-11 AM	Burck, L. T.		Tangipahoa, La.		80	Very Dirty	2,990,000	4.0	8.91	Neg.	30+41=71.
766	8-4-24-11 AM	Baham, M. J.		Ticketaw, La.		80	Very Dirty	2,290,000	5.8	8.65	Pos.	27+37=64.
764	8-4-24-11 AM	Bridges, J. J.		Tangipahoa, La.		85	Very Dirty	280,000	3.3	8.35	Neg.	Below std. in B. fat (28+52=80)
759	8-4-24-11 AM	Brucet, J. G.		Tangipahoa, La.		83	Very Dirty	1,920,000	3.0	8.71	Neg.	(Below standard in butter fat.
757	8-4-24-11 AM	Banksion, P. C.		Ticketaw, La.		86	Dirty	935,000	3.4	9.30	Pos.	31+43=75.
787	8-4-24-11 AM	Basley, Geo. D.		Kentwood, La.		82	Dirty	3,100,000	4.0	8.62	Neg.	30+51=81.
815	8-5-24-11 AM	Frazier, A. J.		Kentwood, La.		70	Very Dirty	806,000	4.0	8.61	Neg.	Soured.
806	8-5-24-11 AM	Frazier, H. J.		Natlabany, La.		78	Very Dirty	3,550,000	2.7	9.27	Neg.	21+46=68.
804	8-1-24-11 AM	Fordison, W. M.		Kentwood, La.		84	Very Dirty	8,100,000	4.1	8.26	Neg.	Below std. in B. fat (27+44=71)
760	8-1-24-11 AM	Easley, F. M.		Kentwood, La.		78	Very Dirty	1,240,000	4.1	8.26	Neg.	Total score 0.
838	8-6-24-1 PM	Graham, M. S.		Kentwood, La.		78	Very Dirty	1,240,000	4.1	8.26	Neg.	

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## Atmospheric Temperature During Survey—High 96, Low 75.

SHIPPERS TO CARNAHAN PASTEURIZING PLANT FROM LOUISIANA—(Continued)

N. o.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
816	8-5-24-11 AM	Guy, T. J.	.....	Fluker, La.	.....	80	Fairly Clean...	4,200,000	4.5	9.12	Pos.	19+34=53.
770	8-4-24-10 AM	Guy, J. L.	.....	Arcola, La.	.....	62	Very Dirty...	3,000,800	5.1	8.97	Neg.	Total score 0.
851	8-6-24-1 PM	Hayden, James.	.....	Amite, La.	.....	80	.....	1,325,000	.....	.....	Pos.	Soured (21+41)=62½.
814	8-5-24-11 AM	Hendry, P.	.....	Roseland, La.	.....	88	Very Dirty...	5,010,000	5.0	8.39	Pos.	25+48=73.
773	8-4-24-11 AM	Hughes, J. S.	.....	Hammond, La.	.....	84	Slightly Dirty...	1,010,000	5.7	9.17	Neg.	Total score 0.
810	8-5-24-11 AM	Johnson, U. L.	.....	Tangipahoa, La.	.....	80	Dirty...	260,000	5.6	9.02	Neg.	Total score 0.
767	8-4-24-10 AM	James, E.	.....	Kentwood, La.	.....	80	Very Dirty...	1,865,000	5.2	8.53	Neg.	Total score 0.
805	8-5-24-11 AM	Lee, P. Joe.	.....	Tangipahoa, La.	.....	80	.....	2,400,000	.....	.....	Neg.	Soured (22+32=54.)
785	8-4-24-12 M	Lemmon, C. R.	.....	Slaughter, La.	.....	80	Slightly Dirty...	705,000	4.5	8.58	Pos.	31+50=81.
765	8-4-24-10 AM	Lawrence, C. J.	.....	Tickfaw, La.	.....	80	Very Dirty...	400,000	4.9	8.67	Pos.	33+49=82.
761	8-4-24-10 AM	Lee, Chas. M.	.....	Kentwood, La.	.....	80	.....	1,675,000	.....	.....	Neg.	Soured (22+32=54.
791	8-4-24-11 AM	Menret, Louis.	.....	Tickfaw, La.	.....	80	Slightly Dirty...	1,560,000	5.2	8.89	Neg.	31½+45=76½.
809	8-5-24-11 AM	McNabb, J. H.	.....	Kentwood, La.	.....	80	Dirty...	1,180,000	4.9	8.69	Neg.	28+32=60.
811	8-5-24-11 AM	McNabb, C. W.	.....	Tangipahoa, La.	.....	84	Very Dirty...	670,000	4.9	7.99	Neg.	.....
796	8-5-24-11 AM	McDaniel, L. E.	.....	Tangipahoa, La.	.....	80	Slightly Dirty...	1,880,000	3.9	8.59	Neg.	31+43=74.
909	8-5-24-11 PM	Newson, W. M.	.....	Tangipahoa, La.	.....	71	Slightly Dirty...	1,960,000	4.6	8.71	Neg.	28½+46=74½.
802	8-5-24-11 AM	Neyland, T. B.	.....	Natalbany, La.	.....	82	Slightly Dirty...	3,600,000	4.6	8.88	Pos.	Total score 0.
782	8-4-24-11 PM	Overmier, Geo. W.	.....	Tickfaw, La.	.....	80	.....	1,470,000	.....	.....	Pos.	Soured (33½+47½=81½.)
910	8-6-24-11 PM	Phillips, W. P.	.....	Tangipahoa, La.	.....	80	Dirty...	540,000	5.3	8.86	Neg.	26+36=62.
812	8-5-24-11 AM	Platop, J. B.	.....	Tangipahoa, La.	.....	88	Very Dirty...	3,160,000	4.6	9.18	Pos.	Total score 0.
776	8-4-24-11 AM	Percy, C. P.	.....	Roseland, La.	.....	80	Slightly Dirty...	605,000	4.7	8.83	Neg.	33½+46=79½.
767	8-4-24-11 AM	Peterson, J. V.	.....	Tickfaw, La.	.....	80	Dirty...	1,173,000	4.1	8.30	Neg.	(Butter fat below standard.
801	8-5-24-10 AM	Soley, G. J.	.....	Kentwood, La.	.....	62	Very Dirty...	700,000	3.1	9.26	Pos.	(Total score 0.)
850	8-6-24-1 PM	Sayre, M.	.....	Kentwood, La.	.....	76	Very Dirty...	1,650,000	5.6	9.23	Neg.	29+46=75.
807	8-5-24-11 AM	Saunders, Dave.	.....	Arcola, La.	.....	80	Slightly Dirty...	2,900,000	6.6	8.84	Neg.	Total score 0.
788	8-4-24-12 M	Strickland, J. W.	.....	Kentwood, La.	.....	80	Dirty...	1,205,000	4.4	8.93	Neg.	24+47=71.
790	8-4-24-12 M	Schwartz, S.	.....	Kentwood, La.	.....	80	.....	1,880,000	5.0	8.69	Pos.	26½+41½=68.
784	8-4-24-11 AM	Schwartz, R. N.	.....	Kentwood, La.	.....	80	Very Dirty...	670,000	6.3	9.28	Neg.	.....
763	8-4-24-10 AM	Slevenband, Joe.	.....	Kentwood, La.	.....	80	Fairly Clean...	1,575,000	5.6	8.69	Neg.	26+41=67.
753	8-4-24-10 AM	Sobwart, J. A.	.....	Kentwood, La.	.....	83	.....	555,000	4.0	8.66	Neg.	(Below standard in butter fat
829	8-6-24-12 M	Travis, B. N.	.....	Kentwood, La.	.....	80	Fairly Clean...	4,853,000	2.7	8.50	Pos.	25½+43½=69.
813	8-5-24-11 AM	Travis, Ethel.	.....	Kentwood, La.	.....	80	Dirty...	610,000	3.0	8.46	Neg.	(Butter fat below standard
808	8-5-24-11 AM	Travis, J. G.	.....	Kentwood, La.	.....	82	Very Dirty...	3,900,000	4.4	9.15	Pos.	17+36½=53½.
799	8-5-24-10 AM	Travis, T. R.	.....	Kentwood, La.	.....	80	Dirty...	1,975,000	4.8	8.76	Pos.	25+42=67.
781	8-4-24-11 AM	Travis, B. B.	.....	Kentwood, La.	.....	80	Very Dirty...	2,150,000	4.6	8.48	Pos.	25½+43½=69.
775	8-4-24-11 AM	Troeb, Geo. E.	.....	Roseland, La.	.....	80	Dirty...	660,000	5.6	8.96	Neg.	17½+36½=54.
772	8-4-24-11 AM	Travis, E. O.	.....	Kentwood, La.	.....	83	Slightly Dirty...	1,065,000	5.4	8.41	Pos.	34+38=72.
768	8-4-24-11 AM	Travis, Ethel.	.....	Kentwood, La.	.....	82	Dirty...	2,210,000	3.0	8.59	Neg.	.....
769	8-4-24-11 AM	Travis, M. C.	.....	Kentwood, La.	.....	85	Very Dirty...	700,000	8.0	8.87	Neg.	Butter fat below standard.
758	8-4-24-10 AM	Travis, J. C.	.....	Kentwood, La.	.....	84	Very Dirty...	1,720,000	8.6	8.83	Neg.	17+36½=54½.
753	8-4-24-10 AM	Travis, Med.	.....	Kentwood, La.	.....	86	Very Dirty...	710,000	4.8	8.80	Neg.	.....
754	8-4-24-10 AM	Tyner, C. S.	.....	Tickfaw, La.	.....	88	Very Dirty...	3,568,000	5.3	8.60	Neg.	.....
773	8-4-24-10 AM	Venon, D. E.	.....	Arcola, La.	.....	78	.....	740,000	.....	.....	Neg.	35+43=78.
912	8-5-24-11 PM	Venon, C.	.....	La.	.....	78	Slightly Dirty...	2,870,000	4.5	8.87	Pos.	Soured (29+50=79.
793	8-5-24-11 AM	Venon, D. H. J.	.....	Flukey, La.	.....	80	Dirty...	800,000	4.0	8.41	Pos.	20½+33=53½.
798	8-5-24-10 AM	Williams, R. O.	.....	Tangipahoa, La.	.....	80	Slightly Dirty...	1,810,000	4.1	8.71	Pos.	Total score 0.
786	8-5-24-11 AM	Yarbrough, L.	.....	Tangipahoa, La.	.....	88	Dirty...	1,920,000	5.2	8.99	Neg.	23+34=57.



# MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM AUGUST 1 TO AUGUST 16, 1924—(Continued)

## Atmospheric Temperature During Survey—High 96, Low 75.

SHIPPERS TO CARNAHAN PASTEURIZING PLANT FROM MISSISSIPPI

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
834	8-6-24-12 M	Britt, G. B.	.....	Wesson, Miss.	.....	80	Slightly Dirty..	610,000	5.2	8.49	Neg.	.....
847	8-6-24-1 PM	Foster, H. L.	.....	Magnolia, Miss.	.....	84	Slightly Dirty..	1,800,000	5.1	8.54	Neg.	.....
835	8-6-24-12 M	Henderson, W.	.....	Wesson, Miss.	.....	80	Very Dirty.....	1,360,000	3.0	8.47	Neg.	.....
844	8-6-24-1 PM	Lemon, R. L.	.....	Magnolia, Miss.	.....	80	Slightly Dirty..	2,340,000	4.0	9.22	Neg.	.....
831	8-6-24-12 M	Lowrey, J. R.	.....	Wesson, Miss.	.....	81	Very Dirty.....	1,160,000	4.8	8.95	Neg.	.....
848	8-6-24-1 PM	Laon, W. C.	.....	Magnolia, Miss.	.....	81	Very Dirty.....	1,450,000	4.8	9.06	Pos.	.....
842	8-6-24-1 PM	Little, P. N.	.....	Wesson, Miss.	.....	78	Slightly Dirty..	3,350,000	5.4	9.34	Pos.	.....
846	8-6-24-1 PM	May, W. B.	.....	Brookhaven, Miss.	.....	78	Dirty.....	2,675,000	5.3	8.96	Neg.	.....
843	8-6-24-1 PM	Mathis, P. L.	.....	Brookhaven, Miss.	.....	80	Dirty.....	2,010,000	5.0	8.86	Neg.	.....
832	8-6-24-12 M	Middleton, Frank	.....	Magnolia, Miss.	.....	80	Fairly Clean...	1,083,000	5.0	8.69	Pos.	.....
839	8-6-24-12 M	Mixon, E.	.....	Magnolia, Miss.	.....	82	Dirty.....	1,385,000	5.9	9.24	Neg.	.....
830	8-6-24-12 M	McGriff, Pecker-Lgell.	.....	Wesson, Miss.	.....	82	Dirty.....	1,050,000	5.3	9.14	Neg.	.....
780	8-6-24-11 AM	McDaniel, D.	.....	Chatawa, Miss.	.....	80	Slightly Dirty..	600,000	5.3	9.01	Neg.	.....
837	8-6-24-12 M	Newman, J.	.....	Magnolia, Miss.	.....	78	Very Dirty.....	1,925,000	5.2	8.90	Pos.	.....
836	8-6-24-12 M	Newman, C. W.	.....	Magnolia, Miss.	.....	80	Dirty.....	1,605,000	4.6	8.22	Neg.	Butter fat below standard.
774	8-6-24-1 AM	Prie, C. N.	.....	Chatawa, Miss.	.....	80	Dirty.....	1,570,000	4.6	8.61	Neg.	.....
841	8-6-24-1 PM	Smith, T. H.	.....	Wesson, Miss.	.....	80	Dirty.....	1,835,000	4.0	8.41	Pos.	.....
841	8-6-24-12 M	Smith, T. H.	.....	Brookhaven, Miss.	.....	82	Dirty.....	1,835,000	4.9	8.52	Pos.	.....
828	8-6-24-12 M	Travis, J. P.	.....	Magnolia, Miss.	.....	82	Dirty.....	1,835,000	5.4	8.65	Neg.	.....
833	8-6-24-12 M	Vaughn, V. M.	.....	Magnolia, Miss.	.....	82	Very Dirty.....	4,200,000	.....	.....	Neg.	Soured.
833	8-6-24-12 M	Williams, M.	.....	Wesson, Miss.	.....	82	Very Dirty.....	1,775,000	4.6	9.04	Pos.	.....

# MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 24 TO AUGUST 16, 1924

## Atmospheric Temperature During Survey—High 100, Low 71.

SHIPPERS TO LOUISIANA-MISSISSIPPI CO-OPERATIVE CREAMERY FROM LOUISIANA

947	8-12-24-10 AM	Adams, P.	.....	Natchitoches, La.	.....	82	Fairly Clean...	10,985,000	4.6	8.76	Pos.	31+46=77. 14+35=50.
952	8-12-24-10 AM	Addison, H. L.	.....	Fluker, La.	.....	80	Clean.....	1,400,000	6.1	9.01	Pos.	.....
958	8-12-24-10 AM	Anderson, J. B.	.....	Fluker, La.	.....	82	Very Dirty.....	2,345,000	6.2	8.87	Pos.	.....
880	8-7-24-11 AM	Ballard, J. A.	.....	Gullett, La.	.....	84	.....	920,000	5.2	8.94	Neg.	30+52=82.
870	8-7-24-11 AM	Ballard, C. S.	.....	Arcola, La.	.....	80	.....	4,780,000	3.9	8.59	Pos.	Soured (29+50=79.)
817	8-6-24-10 AM	Ballard, J. A.	.....	Gullett, La.	.....	84	Very Dirty.....	740,000	4.4	7.93	Neg.	30+52=82.
869	8-7-24-11 AM	Blair, W. H.	.....	Roseland, La.	.....	84	.....	4,575,000	3.7	8.90	Neg.	Slightly sour (28+34=62.)
946	8-12-24-10 AM	Badon, Tom.	.....	Bayou La Poudre, La.	.....	78	Very Dirty.....	2,995,000	3.1	8.48	Pos.	Below standard butter fat.
877	8-12-24-11 AM	Bradley, C. P.	.....	Roseland, La.	.....	86	Dirty.....	2,120,000	5.2	8.75	Neg.	Soured (29+47=76.)
820	8-6-24-10 AM	Brooks, J. S.	.....	Arcola, La.	.....	82	.....	885,000	4.3	8.60	Pos.	20+40=60.
868	8-7-24-11 AM	Bridges, J. F.	.....	Roseland, La.	.....	86	Dirty.....	410,000	4.5	8.49	Neg.	Slightly sour (29+40=69.)
959	8-12-24-10 AM	Buckwalter, Ed.	.....	Tangipahoa, La.	.....	82	.....	2,700,000	3.6	8.98	Neg.	25+46=71.
876	8-7-24-11 AM	Buckwalter, G. C.	.....	Amite, La.	.....	82	.....	610,000	3.1	8.58	Pos.	Slightly sour (28+53=81.)
951	8-12-24-10 AM	Carpenter, S. C.	.....	Natchitoches, La.	.....	82	Dirty.....	2,408,000	4.6	8.46	Neg.	Below std. B. fat (26+46=72)
955	8-12-24-10 AM	Degloimmon, F.	.....	Hammond, La.	.....	79	Slightly Dirty..	3,275,000	4.8	8.70	Pos.	29+48=77.
899	8-7-24-11 AM	Dyson, F. K.	.....	Kentwood, La.	.....	86	Very Dirty.....	1,625,000	5.1	9.17	Neg.	Total score 0.
866	8-7-24-11 AM	Ensign, J. D.	.....	Roseland, La.	.....	82	Dirty.....	3,400,000	5.6	9.31	Neg.	Soured (29+48=77.)
958	8-12-24-11 AM	Ensign, J. D.	.....	Roseland, La.	.....	82	Slightly Dirty..	1,150,000	5.9	9.31	Neg.	29+48=77.
819	8-6-24-10 AM	Ellis, T.	.....	Natchitoches, La.	.....	80	Very Dirty.....	2,450,000	4.9	8.69	Neg.	35+48=83.
919	8-7-24-11 PM	Gill, Ellis.	.....	Arcola, La.	.....	84	.....	820,000	5.2	8.63	Pos.	20+46=66.
918	8-7-24-11 PM	Gill, Ellis.	.....	Arcola, La.	.....	81	.....	820,000	4.3	9.21	Neg.	Slightly sour.
886	8-8-24-11 AM	Gill, Harrison.	.....	Arcola, La.	.....	80	Dirty.....	1,320,000	4.0	9.18	Pos.	.....
886	8-8-24-11 AM	Harrison, M.	.....	Roseland, La.	.....	86	Very Dirty.....	1,500,000	4.0	8.31	Neg.	Soured (29+45=74.)
822	8-6-24-10 AM	Harrison, N.	.....	Roseland, La.	.....	84	.....	1,710,000	5.4	9.08	Neg.	31+43=74.
896	8-7-24-11 AM	Hagenbotham, T. E.	.....	Kentwood, La.	.....	84	Dirty.....	3,900,000	4.7	9.09	Neg.	29+43=72.
862	8-12-24-10 AM	Hayden, E. N.	.....	Amite, La.	.....	80	.....	800,000	5.8	8.86	Neg.	.....
948	8-12-24-10 AM	Hurst, J. A.	.....	Tangipahoa, La.	.....	80	Slightly Dirty..	3,635,000	6.0	8.41	Neg.	25+43=68.
960	8-12-24-10 AM	Hyde, B. F.	.....	Fluker, La.	.....	82	Very Dirty.....	865,000	5.6	8.83	Neg.	24+42=66.
961	8-6-24-10 AM	Jones, Mrs. K.	.....	Arcola, La.	.....	84	Slightly Dirty..	2,435,000	5.4	8.73	Pos.	Total score 0.
825	8-7-24-11 AM	Kent, R. H.	.....	Fluker, La.	.....	84	Very Dirty.....	460,000	3.0	8.69	Neg.	28+52=80.
855	8-7-24-11 AM	Kent, J. H. E.	.....	Fluker, La.	.....	84	Very Dirty.....	610,000	3.0	9.64	Neg.	28+52=80.
887	8-7-24-11 AM	Lambright, L. E.	.....	Arcola, La.	.....	88	Very Dirty.....	7,300,000	6.1	9.32	Pos.	22+33=55.
881	8-7-24-11 AM	Morgan, E. G.	.....	Tangipahoa, La.	.....	80	Slightly Dirty..	4,800,000	6.0	8.92	Pos.	Soured (29+45=74.)
895	8-8-24-11 AM	Morris Bros.	.....	Kentwood, La.	.....	84	Dirty.....	1,820,000	4.7	8.92	Neg.	26+40=66.
821	8-6-24-10 AM	McCloud, E. D.	.....	Arcola, La.	.....	80	.....	1,875,000	5.7	8.41	Neg.	.....

(Continued on next Page)



## Atmospheric Temperature During Survey—High 100, Low 71.

SHIPPERS TO LOUISIANA-MISSISSIPPI CO-OPERATIVE CREAMERY FROM LOUISIANA—Continued

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
869	8-8-24-11 AM	McDaniel, L. H.	.....	Tangipahoa, La.	.....	80	Slightly Dirty..	3,775,000	4.9	9.35	Neg.	.....
875	8-7-24-11 AM	Needham, J. F.	.....	Kentwood, La.	.....	82	Dirty	1,030,000	5.8	9.32	Neg.	Soured (26+34=60.)
915	8-12-24-10 AM	Oak Hill Farm.	.....	Tangipahoa, La.	.....	80	Very Dirty	3,740,000	3.7	9.29	Neg.	32½+46½=80.
824	8-6-24-11 AM	Parker, H. L.	.....	Ticklaw, La.	.....	82	Very Dirty	950,000	4.5	8.59	Neg.	28+52=80.
882	8-7-24-11 AM	Peters, W. B.	.....	Arcola, La.	.....	86	.....	2,115,000	5.3	8.93	Neg.	Soured (total score 0).
879	8-7-24-11 AM	Pittman, M. D.	.....	Gullet, La.	.....	80	.....	2,810,000	4.6	9.30	Neg.	Soured (total score 0).
871	8-7-24-11 AM	Purcell, C. A.	.....	Arcola, La.	.....	84	.....	1,525,000	4.5	8.56	Neg.	Soured (36½+51=87½).
890	8-8-24-10 AM	Reeves, J. C.	.....	Tangipahoa, La.	.....	84	Slightly Dirty..	1,030,000	5.4	8.80	Pos.	32½+50½=82½.
890	8-8-24-11 PM	Rice, A. G.	.....	Arcola, La.	.....	80	Dirty	2,700,000	4.4	9.13	Pos.	.....
858	8-7-24-10 AM	Sals & Lewis	.....	Tangipahoa, La.	.....	82	Very Dirty	1,433,000	5.0	8.61	Neg.	.....
818	8-6-24-10 AM	Saunders, T. A.	.....	Arcola, La.	.....	84	Dirty	1,585,000	5.1	8.97	Neg.	Soured.
917	8-6-24-10 PM	Sauls, M. N.	.....	Ponchatoula, La.	.....	80	.....	690,000	4.0	9.16	Pos.	Total score 0.
883	8-7-24-11 AM	Schwartz, J. A.	.....	Arcola, La.	.....	80	Very Dirty	5,825,000	5.1	9.14	Pos.	30+44=74.
863	8-7-24-10 AM	Schwartz, U.	.....	Kentwood, La.	.....	82	Slightly Dirty..	700,000	4.3	8.88	Neg.	Soured.
854	8-7-24-10 AM	Schilling Bros.	.....	Fluker, La.	.....	80	Dirty	880,000	3.6	8.58	Neg.	.....
916	8-8-24-11 PM	Sims, A. W.	.....	Fluker, La.	.....	80	Very Dirty	510,000	3.9	8.27	Neg.	.....
860	8-7-24-10 AM	Sims, D. W.	.....	Fluker, La.	.....	84	Very Dirty	1,230,000	5.0	9.22	Pos.	27+44=71.
864	8-7-24-11 AM	Stewart, R. E.	.....	Kentwood, La.	.....	82	.....	4,300,000	5.8	9.12	Neg.	.....
954	8-12-24-10 AM	Smith, H. J.	.....	Kentwood, La.	.....	84	Fairly Clean..	8,040,000	3.3	8.86	Pos.	Butter fat below standard.
953	8-12-24-10 AM	Strickland, C. D.	.....	Kentwood, La.	.....	82	Dirty	4,335,000	6.0	9.01	Pos.	Soured (26+43=69.)
965	8-7-24-11 AM	Strong, J. N.	.....	Roseland, La.	.....	84	.....	4,650,000	3.8	8.65	Pos.	.....
1011	8-15-24-11 AM	Travis, Easter.	.....	Kentwood, La.	.....	80	Dirty	440,000	5.5	9.10	Neg.	Soured.
874	8-7-24-11 AM	Travis, Ned.	.....	Amite, La.	.....	80	Very Dirty	2,475,000	3.6	8.94	Neg.	25½+43½=69.
894	8-8-24-11 AM	Travis, R. E.	.....	Kentwood, La.	.....	80	.....	3,685,000	5.3	8.85	Pos.	Soured (32+30=68).
887	8-7-24-11 AM	Tillman, R. I.	.....	Roseland, La.	.....	88	.....	3,775,000	5.2	8.94	Neg.	Soured (20½+33=53½).
895	8-7-24-11 AM	Vernon, J. G.	.....	Arcola, La.	.....	84	Dirty	324,000	4.4	8.52	Neg.	34+47=81.
884	8-7-24-11 AM	Waller, H. H.	.....	Tangipahoa, La.	.....	82	.....	3,800,000	4.8	9.48	Neg.	Soured (26½+42=68½).
897	8-7-24-11 AM	Watson, H. L.	.....	Fluker, La.	.....	84	Dirty	400,000	5.2	9.42	Pos.	28½+48=76½.
850	8-7-24-11 AM	Watson, H. H.	.....	Arcola, La.	.....	84	.....	5,610,000	4.0	8.81	Pos.	Soured (27+34=61).
856	8-7-24-11 AM	Williams, Mrs. B. G.	.....	Fluker, La.	.....	80	Dirty	4,175,000	6.0	8.50	Pos.	25+44=69.
856	8-7-24-11 AM	Wright, B. C.	.....	Fluker, La.	.....	80	.....	.....	.....	.....	Pos.	23+34=57.
936	8-12-24-10 AM	Yarbrough, P.	.....	Tangipahoa, La.	.....	80	.....	.....	.....	.....	Pos.	.....

## SHIPPERS TO LOUISIANA-MISSISSIPPI CO-OPERATIVE CREAMERY FROM MISSISSIPPI

897	8-8-24-11 AM	Easley, R. E.	.....	Magnolia, Miss.	.....	82	Very Dirty	1,155,000	6.0	8.98	Pos.	.....
823	8-7-24-11 AM	Lee, D. C.	.....	Chatawa, Miss.	.....	80	Slightly Dirty..	3,730,000	5.6	8.89	Neg.	.....
861	8-7-24-11 AM	Lee, D. C.	.....	Chatawa, Miss.	.....	84	.....	3,300,000	5.1	8.68	Neg.	Soured.
892	8-8-24-11 AM	Netton, J. T.	.....	Brookhaven, Miss.	.....	82	Very Dirty	1,300,000	4.3	9.01	Pos.	.....
891	8-8-24-11 AM	Millers, E. P.	.....	Wesson, Miss.	.....	82	Slightly Dirty..	830,000	4.3	8.75	Neg.	.....
884	8-7-24-10 AM	Vort, C. A.	.....	Chatawa, Miss.	.....	84	.....	3,815,000	5.7	8.56	Pos.	Soured.
893	8-8-24-11 AM	Wooten, W. M.	.....	Magnolia, Miss.	.....	82	Dirty	640,000	5.0	8.84	Pos.	.....

## SHIPPERS TO ST. JOSEPH ORPHANAGE FROM LOUISIANA

962	8-13-24-10 AM	Sisters Notre Dame....	.....	Ponchatoula, La.	.....	80	Slightly Dirty..	500,000	3.9	9.22	Pos.	26+45=71.
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## SHIPPERS TO ODENWALD &amp; GROS ICE CREAM COMPANY FROM LOUISIANA

907	8-8-24-11 AM	Elzey, S. B.	.....	Ticklaw, La.	.....	79	Dirty	190,000	4.1	9.44	Neg.	21+41=62.
908	8-8-24-11 AM	Reeves, J. C.	.....	Tangipahoa, La.	.....	80	Slightly Dirty..	445,000	3.5	8.71	Neg.	32½+50½=82½.
906	8-8-24-11 AM	Stafford, H.	.....	Ticklaw, La.	.....	79	Fairly Clean..	700,000	4.4	9.14	Neg.	31+31½=62½.
905	8-8-24-11 AM	Wood, J. E.	.....	Amite, La.	.....	80	Dirty	900,000	4.4	9.50	Neg.	29½+41½=71.



## Atmospheric Temperature During Survey—High 100, Low 71.

SHIPPERS TO ODENWALD &amp; GROS ICE CREAM COMPANY FROM MISSISSIPPI

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
904	8-8-24-11 AM	McComb Creamery....	.....	McComb, Miss.....	.....	70	Fairly Clean....	895,000	4.2	9.11	Pos.	.....

## SHIPPERS TO PEERLESS BUTTERMILK PASTEURIZING PLANT FROM LOUISIANA

940	8-11-24-10 AM	Arant, P. H.	.....	Tangipahoa, La.	.....	84	Very Dirty....	1,370,000	4.5	8.56	Pos.	29+50=79.
921	8-11-24-10 AM	Ballard, C. S.	.....	Arcola, La.	.....	80	Dirty....	825,000	3.9	8.82	Neg.	24+42=67.
938	8-11-24-10 AM	Ballard, W. M.	.....	Tangipahoa, La.	.....	82	Very Dirty....	1,675,000	4.5	8.59	Neg.	Total score 0.
936	8-11-24-10 AM	Frieler, A. K.	.....	Tangipahoa, La.	.....	80	Dirty....	1,065,000	4.0	8.50	Neg.	29+40=69.
928	8-11-24-10 AM	Garner, G. W.	.....	Tangipahoa, La.	.....	78	Dirty....	2,600,000	3.9	9.22	Pos.	19+34=53.
943	8-11-24-10 AM	Guy, T. J.	.....	Fluker, La.	.....	82	Dirty....	3,896,000	3.7	9.01	Pos.	21+30=51.
935	8-11-24-10 AM	Hutchinson, H. E.	.....	Tangipahoa, La.	.....	80	Very Dirty....	2,220,000	4.3	8.77	Neg.	25+43=68.
937	8-11-24-10 AM	Hutchinson, S. N.	.....	Tangipahoa, La.	.....	80	Slightly Dirty....	1,475,000	4.3	8.86	Neg.	24+43=67.
941	8-11-24-10 AM	Hutchinson, Fred.	.....	Tangipahoa, La.	.....	80	Fairly Clean....	430,000	5.6	8.86	Neg.	26+49=75.
842	8-11-24-10 AM	Hutchinson, C. L.	.....	Tangipahoa, La.	.....	82	Dirty....	3,950,000	6.0	8.87	Pos.	30+40=70.
922	8-11-24-10 AM	Jacobson, L.	.....	Genesee, La.	.....	84	Fairly Clean....	440,000	4.2	9.20	Pos.	31+56=87.
924	8-11-24-10 AM	Melton, W. T.	.....	Hammond, La.	.....	82	Dirty....	1,080,000	4.4	9.20	Pos.	28+44=72.
944	8-11-24-10 AM	Morgan, J. L.	.....	Tangipahoa, La.	.....	78	Fairly Clean....	2,010,000	4.3	8.77	Neg.	.....
929	8-11-24-10 AM	Morgan, A. C.	.....	Tangipahoa, La.	.....	84	Dirty....	680,000	5.8	9.39	Pos.	.....
939	8-11-24-10 AM	Nettle Bros.	.....	Fluker, La.	.....	82	Dirty....	220,000	5.4	8.83	Pos.	22+41=63.
931	8-11-24-10 AM	Newton, J. E.	.....	Tangipahoa, La.	.....	83	Very Dirty....	3,250,000	5.8	8.93	Neg.	Total score 0.
933	8-11-24-10 AM	Newton, W. N.	.....	Tangipahoa, La.	.....	82	Very Dirty....	760,000	5.2	8.91	Pos.	24+36=60.
927	8-11-24-10 AM	Phillips, W. C.	.....	Tangipahoa, La.	.....	80	Slightly Dirty....	490,000	5.0	8.94	Neg.	Total score 0.
926	8-11-24-10 AM	Pittman, M. D.	.....	Gulletts, La.	.....	80	Dirty....	2,665,000	6.8	8.63	Neg.	30+50=80.
932	8-11-24-10 AM	Simmons, L. F.	.....	Fluker, La.	.....	84	Dirty....	760,000	5.2	8.33	Neg.	27+42=69.
923	8-11-24-10 AM	Spring, H. N.	.....	Amite, La.	.....	80	Dirty....	3,420,000	4.0	8.81	Pos.	29+50=79.
930	8-11-24-10 AM	Vernon, Hy. C.	.....	Fluker, La.	.....	80	Dirty....	3,370,000	4.4	8.79	Pos.	.....
925	8-11-24-10 AM	Williams, H. C.	.....	Kentwood, La.	.....	80	Fairly Clean....	3,165,000	4.4	8.41	Neg.	.....
934	8-11-24-10 AM	Young, M. H.	.....	Tangipahoa, La.	.....	78	.....	.....	3.3	.....	.....	.....

## SHIPPERS TO P. FOSSIER MILK DEPOT FROM LOUISIANA

914	8-8-24-11 AM	Harrison, M.	.....	Roseland, La.	.....	80	Dirty....	1,070,000	4.2	8.78	Neg.	29+43=72.
915	8-8-24-11 AM	Hendry, M. C.	.....	Roseland, La.	.....	79	Very Dirty....	565,000	4.3	9.11	Pos.	31+49=80.

## SHIPPERS TO HARRIS ICE CREAM COMPANY FROM LOUISIANA

983	8-12-24-10 AM	Bridges, Hendry....	.....	Tangipahoa, La.	.....	78	Dirty....	3,520,000	3.6	9.16	Neg.	21+50=71.
986	8-13-24-10 AM	Bridges, Joel....	.....	Tangipahoa, La.	.....	79	Dirty....	1,290,000	3.5	9.32	Pos.	28+47=75.
987	8-13-24-10 AM	Muller, R. F.	.....	Tangipahoa, La.	.....	79	Very Dirty....	3,010,000	4.1	9.26	Neg.	30+51=81.
985	8-13-24-10 AM	Phillips, R. R.	.....	Tangipahoa, La.	.....	78	Slightly Dirty....	1,020,000	5.6	.....	Neg.	30+37=67.
984	8-13-24-10 AM	Williams, R. E.	.....	Tangipahoa, La.	.....	79	Dirty....	3,660,000	3.3	8.83	Pos.	Below standard in butter fat.

(Continued on next Page)



## MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 24 TO AUGUST 16, 1924—(Continued)

## Atmospheric Temperature During Survey—High 100, Low 71.

## SHIPPERS TO HAMMOND MILK DEPOT FROM LOUISIANA

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
978	8-13-24-10 AM	Gray, J. E.	.....	Tangipahoa, La.	.....	78	Very Dirty	2,020,000	3.5	9.35	Neg.	35½ + 53 = 88½.
979	8-13-24-10 AM	Phillips, Chas. P.	.....	Tangipahoa, La.	.....	78	Very Dirty	3,200,000	4.6	9.19	Neg.	26½ + 42 = 68½.
976	8-13-24-10 AM	Rimes, S. T.	.....	Tangipahoa, La.	.....	80	Slightly Dirty	4,975,000	4.0	9.06	Neg.	24½ + 46½ = 71½.
977	8-13-24-10 AM	Wall, B.	.....	Tangipahoa, La.	.....	78	Fairly Clean	3,440,000	5.8	9.24	Pos.	

## SHIPPERS TO HOMEDALE CREAMERY (JOHN WIRTH) FROM LOUISIANA

963	8-13-24-10 AM	Bates, Mrs. W. S.	.....	Hammond, La.	.....	80	Dirty	305,000	4.7	8.00	Neg.	6% added water (24½ + 29 = 53½)
966	8-14-24-10 AM	Bridges, Joel	.....	Tangipahoa, La.	.....	80	Slightly Dirty	2,103,000	3.6	8.85	Neg.	28 + 47 = 75.
989	8-14-24-10 AM	Dalton, W. A.	.....	Ponchatoula, La.	.....	80	Slightly Dirty	3,685,000	4.3	9.06	Neg.	30½ + 47 = 77½.
992	8-14-24-10 AM	Drott, Otto	.....	Ponchatoula, La.	.....	80	Very Dirty	5,150,000	4.3	8.71	Pos.	32 + 45 = 77.
998	8-14-24-10 AM	Easley, F. M.	.....	Kentwood, La.	.....	80	Very Dirty	6,740,000	3.6	9.11	Pos.	27 + 44 = 71.
993	8-14-24-10 AM	Lindsey, Billie	.....	Kentwood, La.	.....	80	Very Dirty	2,700,000	5.1	8.82	Pos.	22½ + 37½ = 60½.
999	8-14-24-10 AM	Lee, Joe P.	.....	Tangipahoa, La.	.....	80	Slightly Dirty	200,000	5.2	8.82	Neg.	22 + 32 = 54.
997	8-14-24-10 AM	Needham, Jules	.....	Kentwood, La.	.....	81	Fairly Clean	2,190,000	3.4	8.89	Neg.	Below std. B. fat (26 + 34 = 60).
988	8-14-24-10 AM	Ricks, John	.....	Tangipahoa, La.	.....	80	Very Dirty	1,750,000	6.2	9.27	Neg.	29 + 51 = 80.
991	8-14-24-10 AM	Vogelsanger, Joe	.....	Ponchatoula, La.	.....	80	Fairly Clean	680,000	5.0	9.65	Pos.	35 + 51 = 86.
994	8-14-24-10 AM	Waller, J. M.	.....	Tangipahoa, La.	.....	80	Dirty	1,620,000	3.9	9.19	Pos.	26 + 47½ = 73½.
995	8-14-24-10 AM	Waller, J.	.....	Tangipahoa, La.	.....	80	Very Dirty	1,230,000	3.5	8.49	Pos.	25 + 41 = 66.

## SHIPPERS TO LOUIS LAMON MILK DEPOT FROM LOUISIANA

981	8-13-24-11 AM	Bahn, R. S.	.....	Roseland, La.	.....	82	Very Dirty	1,410,000	4.8	8.62	Pos.	18 + 38 = 56.
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## SHIPPERS TO LA SALLE BROS. MILK DEPOT FROM LOUISIANA

964	8-13-24-11 AM	Bankston, E. D.	.....	Hammond, La.	.....	78	Dirty	1,600,000	3.5	9.04	Pos.	34½ + 45 = 79½.
975	8-13-24-10 AM	Bankston, J. E.	.....	Hammond, La.	.....	78	Slightly Dirty	2,400,000	4.7	9.21	Pos.	32½ + 47 = 79½.
966	8-13-24-10 AM	Bendix, M.	.....	Hammond, La.	.....	80	Slightly Dirty	835,000	5.4	8.83	Pos.	35 + 48½ = 83½.
971	8-13-24-10 AM	Chapman, J. D.	.....	Ticketaw, La.	.....	80	Dirty	2,720,000	5.0	8.66	Pos.	No growth (35 + 48 = 83.)
965	8-13-24-10 AM	Leidner, W. R.	.....	Hammond, La.	.....	80	Very Dirty	440,000	3.6	9.08	Pos.	29 + 37½ = 66½.
967	8-13-24-10 AM	Neal, R. B.	.....	Hammond, La.	.....	82	Dirty	210,000	3.7	8.40	Neg.	30 + 34 = 64.
969	8-13-24-10 AM	Schafer, Chas. G.	.....	Hammond, La.	.....	78	Very Dirty	305,000	5.3	8.72	Neg.	28½ + 41½ = 70.
968	8-13-24-10 AM	Succow, H. A.	.....	Hammond, La.	.....	82	Very Dirty	3,730,000	5.1	8.97	Pos.	23 + 41 = 64.
972	8-13-24-10 AM	Schafer, Ed.	.....	Hammond, La.	.....	78	Very Dirty	3,905,000	4.6	8.38	Pos.	30 + 41 = 71.
973	8-13-24-10 AM	Skokley, W. E.	.....	Hammond, La.	.....	76	.....	3,435,000	4.5	8.41	Pos.	28 + 38 = 66.
974	8-13-24-10 AM	Stein, J.	.....	Hammond, La.	.....	76	.....	465,000	3.6	9.01	Pos.	Total score 0.
970	8-13-24-10 AM	Taylor, H. C.	.....	Roseland, La.	.....	78	Dirty	1,590,000	2.9	8.92	Pos.	(Below standard in butter fat
980	8-13-24-10 AM	Yarbrough, Lem.	.....	Tangipahoa, La.	.....	82	Very Dirty	1,590,000	5.6	9.04	Neg.	21 + 37½ = 58½.
												26 + 39 = 65.

## SHIPPERS TO NEW ORLEANS ICE CREAM COMPANY FROM LOUISIANA

900	8- 8-24-11 AM	Phillips, Mrs. Grace	.....	Tangipahoa, La.	.....	80	Slightly Dirty	2,665,000	4.5	9.20	Pos.	.....
901	8- 8-24-11 AM	Savre, M.	.....	Kentwood, La.	.....	82	Dirty	95,000	5.5	8.15	Neg.	.....
902	8- 8-24-11 AM	Simon, Dave	.....	Arcola, La.	.....	82	Very Dirty	1,130,000	4.1	8.63	Neg.	.....
903	8- 8-24-11 AM	Westmoreland, I. L.	.....	Arcola, La.	.....	80	Slightly Dirty	2,035,000	3.5	8.86	Pos.	26½ + 49 = 75½.



## Atmospheric Temperature During Survey—High 100, Low 71.

SHIPPERS TO CLOVERLAND PASTEURIZING PLANT FROM LOUISIANA

No.	Date and Time Collected	Dairy or Dairyman	Own Production	Location	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
748	8-1-24-11 PM	Adams, P.	.....	Natchitoches, La.	.....	82	Slightly Dirty.	725,000	3.8	9.56	Neg.	31+46=77
738	8-1-24-11 PM	Albin, Ben.	.....	Hammond, La.	.....	82	Dirty	800,000	3.6	9.54	Neg.	30+43=73
633	7-28-24-11 AM	Anderson Bros.	.....	Lindsey, La.	.....	75	Slightly Dirty.	1,230,000	4.1	9.34	Pos.	25+44=69
591	7-24-24-10 AM	Babington, Mike	.....	Franklin, La.	.....	84	Slightly Dirty.	1,015,000	5.2	8.61	Pos.	Total score 0.
741	8-1-24-11 PM	Birch, Arthur	.....	Tangipahoa, La.	.....	82	Dirty	1,720,000	4.2	9.21	Pos.	28+33=61
743	8-1-24-11 PM	Bond, J. P.	.....	Tangipahoa, La.	.....	82	Dirty	700,000	3.5	9.05	Neg.	29+39=68
639	7-28-24-11 AM	Bowles, J. H.	.....	Slaughter, La.	.....	75	Slightly Dirty.	520,000	4.8	9.11	Neg.	23+46=69
625	7-28-24-11 AM	Brown, C. H.	.....	Ponchartraine, La.	.....	78	Fairly Clean.	590,000	4.2	9.51	Neg.	33+47=80
671	7-29-24-10 AM	Bracey, M. L.	.....	Acadia, La.	.....	80	Fairly Clean.	2,370,000	4.7	8.74	Pos.	22+32=54
612	7-29-24-10 AM	Bridges, John F.	.....	Tangipahoa, La.	.....	82	Fairly Clean.	500,000	5.0	8.74	Neg.	27+37=64
590	7-24-24-10 AM	Burris, Walter	.....	Picou, La.	.....	82	Dirty	275,000	3.3	8.23	Pos.	24+42=71
592	7-26-24-9 AM	Burris, Walter	.....	Franklin, La.	.....	83	Slightly Dirty.	875,000	3.6	8.92	Pos.	Below standard butter fat.
580	8-1-24-11 AM	Burris, Walter	.....	Franklin, La.	.....	83	Very Dirty	1,440,000	3.1	8.64	Pos.	60% added water (29+42=72)
565	7-29-24-10 AM	Casper, P. E.	.....	Tangipahoa, La.	.....	80	Very Dirty	2,085,000	3.6	8.06	Neg.	Total score 0.
657	7-29-24-10 AM	Compton, P. E.	.....	Abbeville, La.	.....	80	Slightly Dirty.	2,085,000	4.0	8.04	Pos.	.....
740	8-1-24-11 AM	Crawford, T. J.	.....	Monroe, La.	.....	78	Fairly Clean.	285,000	2.2	8.96	Neg.	33+46=79
660	7-29-24-10 AM	Dawson, W.	.....	Curry, La.	.....	78	Fairly Clean.	725,000	2.3	8.95	Neg.	34+47=81
702	7-30-24-12 M	Day, M. & Co.	.....	Kentwood, La.	.....	80	Fairly Clean.	725,000	3.3	8.92	Pos.	30+47=77
725	7-31-24-5 PM	Ellis, A. M.	.....	Norwood, La.	.....	80	Dirty	1,987,000	3.9	8.92	Pos.	31+50=81
669	7-29-24-10 AM	Elliott, E. R.	.....	Tangipahoa, La.	.....	75	Very Dirty	960,000	4.7	8.54	Neg.	23+52=75
737	8-1-24-11 PM	Evans, Lynn	.....	Tangipahoa, La.	.....	80	Dirty	400,000	3.3	9.02	Pos.	23+38=61
746	7-24-24-11 PM	Evans, Mrs. Marie	.....	Independence, La.	.....	80	Dirty	1,370,000	4.4	8.71	Neg.	23+39=62
735	7-24-24-6 PM	Felicia Farm.	.....	Wilson, La.	.....	80	Dirty	1,600,000	3.8	8.82	Neg.	23+44=67
749	8-1-24-11 PM	Ferrera, Tony	.....	Natchitoches, La.	.....	82	Dirty	885,000	4.5	9.02	Neg.	26+50=76
733	7-31-24-5 PM	Fisher, W.	.....	Ethel, La.	.....	80	Fairly Clean.	555,000	4.5	9.02	Neg.	26+49=75
663	7-29-24-10 AM	Fisher, W.	.....	Ethel, La.	.....	80	Fairly Clean.	625,000	4.5	9.07	Pos.	23+48=71
667	7-29-24-10 AM	Gant, W. T.	.....	Norwood, La.	.....	78	Fairly Clean.	877,000	4.6	8.77	Neg.	23+39=62
661	7-29-24-10 AM	Gautier, A.	.....	Curry, La.	.....	75	Fairly Clean.	3,670,000	3.6	8.75	Pos.	Total score 0.
690	7-28-24-10 AM	Grice, Tom.	.....	Kentwood, La.	.....	80	Fairly Clean.	1,760,000	3.8	8.54	Pos.	25+48=73
698	7-28-24-10 AM	Hayden, Jas.	.....	Amite, La.	.....	80	Fairly Clean.	940,000	4.5	8.54	Pos.	.....
686	7-28-24-10 AM	Hadden, Arthur	.....	Bayou Sara, La.	.....	78	Slightly Dirty.	530,000	5.1	9.54	Neg.	28+44=72
685	7-29-24-10 AM	Hall, W. C.	.....	Ethel, La.	.....	78	Fairly Clean.	500,000	4.9	8.92	Neg.	28+49=77
691	7-29-24-10 AM	Hall, W. C.	.....	Hammond, La.	.....	80	Slightly Dirty.	805,000	4.3	8.67	Pos.	36+42=78
704	7-30-24-12 M	Hammond Dy. Prod. Co	.....	Hammond, La.	.....	80	Dirty	760,000	4.4	9.20	Pos.	.....
705	7-30-24-12 M	Hammond Dy. Prod. Co	.....	Wilson, La.	.....	80	Fairly Clean.	1,200,000	3.0	8.31	Neg.	.....
638	7-31-24-3 PM	Haynes, Mrs. S. D.	.....	Wilson, La.	.....	80	Dirty	960,000	3.7	8.77	Pos.	Total score 0.
730	7-31-24-3 PM	Haynes, Mrs. S. D.	.....	Rosebud, La.	.....	80	Slightly Dirty.	190,000	3.8	8.77	Pos.	28+45=73
714	7-28-24-11 AM	Hendry, Mrs. Fay	.....	Rosebud, La.	.....	80	Very Dirty	335,000	3.0	8.86	Neg.	31+52=83
626	7-28-24-10 AM	Johnson, T. E.	.....	Bans, La.	.....	79	Slightly Dirty.	305,000	4.1	8.71	Pos.	.....
634	7-28-24-11 AM	Kempster, J. A.	.....	Bans, La.	.....	78	Slightly Dirty.	500,000	4.0	8.94	Neg.	Total score 0.
722	7-31-24-5 PM	Lee, R. E.	.....	Lindsey, La.	.....	84	Dirty	380,000	4.0	9.32	Neg.	Total score 0.
632	7-28-24-11 AM	Lindsay Dairy Farm.	.....	Lindsey, La.	.....	75	Slightly Dirty.	1,345,000	4.3	8.87	Pos.	Total score 0.
718	7-31-24-4 PM	Loranger Creamery.	.....	Loranger, La.	.....	60	Fairly Clean.	900,000	4.2	8.90	Pos.	Total score 0.
719	7-31-24-4 PM	Loranger Creamery.	.....	Loranger, La.	.....	60	Dirty	1,330,000	4.3	9.26	Pos.	Total score 0.
726	7-31-24-4 PM	Loranger Creamery.	.....	Loranger, La.	.....	60	Very Dirty	1,930,000	4.3	8.83	Pos.	.....
575	7-31-24-9 AM	Magee, F. M.	.....	Clifton, La.	.....	86	Fairly Clean.	415,000	4.1	8.86	Neg.	26+41=67
723	7-31-24-5 PM	Monger, Mrs. H. P.	.....	Lettsworth, La.	.....	80	Very Dirty	1,400,000	3.7	8.25	Neg.	.....
729	7-31-24-5 PM	McKinney, T. C.	.....	Wilson, La.	.....	78	Dirty	885,000	4.2	8.96	Pos.	28+47=75
635	7-28-24-11 AM	McKown, J. C.	.....	Lindsey, La.	.....	65	Dirty	2,070,000	4.8	8.96	Pos.	Below std. B. fat (28+32=60)
616	7-26-24-10 AM	McNabb, J. H.	.....	Kentwood, La.	.....	80	Dirty	885,000	3.1	8.83	Pos.	26+34=60
691	7-29-24-10 AM	Needham, Jules	.....	Kentwood, La.	.....	75	Slightly Dirty.	230,000	3.5	8.51	Pos.	31+44=75
906	7-29-24-10 AM	Palmer, W. E.	.....	Rosebud, La.	.....	82	Dirty	655,000	3.6	8.90	Neg.	31+44=75
736	8-1-24-11 PM	Palmer, W. E.	.....	Rosebud, La.	.....	80	Slightly Dirty.	3,600,000	3.0	8.99	Pos.	Below std. B. fat, total score 0.
701	7-30-24-12 M	Pevey, R. R.	.....	Amite, La.	.....	80	Slightly Dirty.	625,000	6.0	8.83	Neg.	23+42=65
732	7-31-24-5 PM	Phillips, T. L.	.....	Kentwood, La.	.....	80	Slightly Dirty.	3,370,000	3.3	8.50	Pos.	Below std. B. fat (28+47=75)
654	7-29-24-9 AM	Phillips, J. D.	.....	Tangipahoa, La.	.....	75	Slightly Dirty.	1,700,000	4.2	9.22	Neg.	23+41=64
622	7-29-24-10 AM	Fietzinger, Geo. L.	.....	Bayou Sara, La.	.....	80	Dirty	845,000	4.3	8.88	Pos.	35+49=84
728	7-31-24-5 PM	Richardson, P. H.	.....	Gurley, La.	.....	75	Fairly Clean.	410,000	4.2	8.46	Pos.	29+44=73
734	7-31-24-5 PM	Riley, Chas.	.....	Hammond, La.	.....	80	Dirty	1,420,000	4.6	8.75	Neg.	33+42=75
611	7-24-24-11 AM	Roe, P. B.	.....	Independence, La.	.....	80	Very Dirty	3,750,000	6.5	8.82	Pos.	23+50=73
614	7-28-24-10 AM	Robertson, T. D.	.....	Rosebud, La.	.....	80	Fairly Clean.	510,000	4.6	8.11	Pos.	27+38=65
617	7-28-24-10 AM	Robertson, F. E.	.....	Rosebud, La.	.....	78	Dirty	810,000	3.5	8.91	Neg.	18+35=53
675	7-29-24-10 AM	Russell, C. L.	.....	Fluker, La.	.....	80	Fairly Clean.	140,000	4.2	8.75	Neg.	.....
638	7-28-24-11 AM	Schillinger Bros.	.....	Fluker, La.	.....	80	Fairly Clean.	140,000	4.2	8.75	Neg.	.....

(Continued on next Page)



## Atmospheric Temperature During Survey—High 100, Low 71.

SHIPPERS TO CLOVERLAND PASTEURIZING PLANT FROM LOUISIANA—(Continued)

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
624	7-28-24-11 AM	Seafidel, Ben.	.....	Natubany, La.	.....	80	Slightly Dirty.	255,000	4.3	9.00	Neg.	30+42=72.
724	7-24-24-5 PM	Scott, K. A.	.....	Wilson, La.	.....	80	Slightly Dirty.	775,000	.....	.....	Pos.	Soured (25½+42=65½).
731	7-31-24-5 PM	Slaughter, J. L.	.....	Wilson, La.	.....	80	Slightly Dirty.	1,910,000	3.8	8.95	Neg.	31+51=82.
687	7-30-24-10 AM	Slaughter Cooling Sta.	.....	Slaughter, La.	.....	60	Slightly Dirty.	360,000	4.3	9.16	Pos.	Total score 0.
688	7-30-24-10 AM	Slaughter Cooling Sta.	.....	Slaughter, La.	.....	60	Dirty.	365,000	4.2	9.11	Pos.	Total score 0.
689	7-30-24-10 AM	Slaughter Cooling Sta.	.....	Slaughter, La.	.....	60	Dirty.	440,000	4.3	9.06	Pos.	Total score 0.
690	7-30-24-10 AM	Slaughter Cooling Sta.	.....	Slaughter, La.	.....	60	Slightly Dirty.	423,000	4.3	9.33	Pos.	Total score 0.
620	7-28-24-10 AM	Smith, A. C.	.....	Kentwood, La.	.....	80	Fairly Clean.	1,000,000	4.6	8.81	Pos.	29+43=72.
655	7-29-24-10 AM	Smith, Leon H.	.....	Kentwood, La.	.....	78	Slightly Dirty.	710,000	5.2	8.57	Neg.	17+40½=57½.
658	7-29-24-10 AM	Smith, P. A.	.....	Kentwood, La.	.....	80	Fairly Clean.	485,000	5.9	8.48	Neg.	26½+44½=71½.
727	7-31-24-5 PM	Spring, E. T.	.....	Norwood, La.	.....	80	Slightly Dirty.	800,000	4.4	8.95	Neg.	.....
619	7-28-24-10 AM	Spring, E. T.	.....	Arcola, La.	.....	80	Fairly Clean.	2,080,000	3.8	8.62	Pos.	.....
561	7-26-24-10 AM	Springfield, B. B.	.....	Franklin, La.	.....	85	Very Dirty.	560,000	3.8	8.70	Neg.	Below standard butter fat.
577	7-26-24-9 AM	Sylvest, T. W.	.....	Pico, La.	.....	76	Very Dirty.	705,000	3.1	9.08	Neg.	{Soured; below standard B. fat
613	7-28-24-10 AM	Tyce, J. M.	.....	Ticklaw, La.	.....	80	Very Dirty.	875,000	3.3	.....	Pos.	{29½+43½=73½.
623	7-28-24-10 AM	Warren, B. M.	.....	Tangipahoa, La.	.....	75	Slightly Dirty.	390,000	3.1	9.11	Neg.	Below std. B. fat (28+47=75).
747	8-1-24-11 PM	Young, W. J.	.....	Tangipahoa, La.	.....	78	Slightly Dirty.	700,000	4.2	9.00	Neg.	.....
739	8-1-24-11 PM	Young, R. M.	.....	Tangipahoa, La.	.....	90	Slightly Dirty.	1,360,000	4.6	8.53	Neg.	.....
672	7-28-24-10 AM	Young, R. M.	.....	Tangipahoa, La.	.....	90	Very Dirty.	2,165,000	4.9	9.15	Pos.	.....

## SHIPPERS TO CLOVERLAND PASTEURIZING PLANT FROM MISSISSIPPI

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
583	7-29-24-9 AM	Alcock, T. L.	.....	Purvis, Miss.	.....	86	Very Dirty.	1,610,000	4.6	7.71	Pos.	8% added water.
546	7-25-24-12 M	Berry, E. E.	.....	Brookhaven, Miss.	.....	82	Very Dirty.	1,020,000	6.0	8.70	Neg.	.....
542	7-30-24-11 AM	Brookhaven Creamery.	.....	Brookhaven, Miss.	.....	62	Dirty.	340,000	4.4	9.00	Neg.	.....
693	7-30-24-11 AM	Brookhaven Creamery.	.....	Brookhaven, Miss.	.....	63	Dirty.	325,000	4.5	8.97	Neg.	.....
694	7-30-24-11 AM	Brookhaven Creamery.	.....	Brookhaven, Miss.	.....	62	Dirty.	360,000	4.4	9.20	Neg.	.....
1002	8-14-24-11 AM	Brookhaven Creamery.	.....	Brookhaven, Miss.	.....	52	Very Dirty.	690,000	4.1	9.25	Neg.	.....
742	8-1-24-11 PM	Brubham, G. M.	.....	Chatawa, Miss.	.....	80	Dirty.	1,200,000	4.4	9.25	Neg.	.....
708	7-30-24-12 M	Buikin, T. M.	.....	Wesson, Miss.	.....	78	Slightly Dirty.	725,000	5.7	8.71	Neg.	.....
706	7-30-24-12 M	Bagley, W. P.	.....	Wesson, Miss.	.....	84	Slightly Dirty.	805,000	3.9	9.35	Pos.	.....
555	7-25-24-12 M	Bagley, W. P.	.....	Wesson, Miss.	.....	84	Very Dirty.	2,440,000	4.8	8.62	Pos.	.....
548	7-25-24-12 M	Burgess, C. L.	.....	Wesson, Miss.	.....	82	Slightly Dirty.	825,000	4.9	8.47	Pos.	.....
545	7-28-24-10 AM	Carruth, B. M.	.....	Chatawa, Miss.	.....	84	Very Dirty.	755,000	4.6	8.70	Pos.	.....
594	7-25-24-12 M	Curtis, L.	.....	Magnolia, Miss.	.....	84	Very Dirty.	1,743,000	4.3	8.40	Pos.	.....
574	7-24-24-12 M	Connelly, N. E.	.....	Tylertown, Miss.	.....	86	Fairly Clean.	700,000	3.3	8.44	Neg.	.....
576	7-26-24-9 AM	Connelly, W. S.	.....	Tylertown, Miss.	.....	83	Dirty.	1,160,000	5.4	8.63	Neg.	.....
630	7-28-24-10 AM	Cutrer, Geo.	.....	Tylertown, Miss.	.....	85	Clean.	1,968,000	4.8	8.75	Neg.	.....
668	7-29-24-10 AM	Cutrer, Geo.	.....	Oxyka, Miss.	.....	82	Fairly Clean.	4,010,000	5.2	8.58	Pos.	.....
745	8-1-24-11 PM	Dickey, Mrs. M. S.	.....	Chatawa, Miss.	.....	80	Slightly Dirty.	410,000	5.0	8.59	Neg.	Below standard in butter fat.
726	7-31-24-5 PM	Dinkins, J. N.	.....	Centerville, Miss.	.....	82	Dirty.	520,000	3.6	8.91	Neg.	.....
566	7-29-24-10 AM	Dillon, V. D.	.....	Oxyka, Miss.	.....	75	Slightly Dirty.	855,000	5.2	8.89	Pos.	.....
621	7-28-24-10 AM	Edwards, E.	.....	Lexie, Miss.	.....	86	Fairly Clean.	2,730,000	6.2	8.93	Neg.	.....
554	7-35-24-12 M	Ellze, W. J.	.....	Wesson, Miss.	.....	78	Fairly Clean.	2,355,000	4.4	8.76	Pos.	.....
709	7-30-24-12 M	Gibson, T.	.....	Wesson, Miss.	.....	84	Fairly Clean.	840,000	3.8	8.67	Pos.	.....
544	7-30-24-11 AM	Gibson, T.	.....	Wesson, Miss.	.....	81	Fairly Clean.	505,000	4.4	8.70	Neg.	.....
547	7-30-24-11 AM	Hillum, T.	.....	Wesson, Miss.	.....	84	Dirty.	815,000	5.0	8.49	Neg.	.....
551	7-35-24-12 M	Hilsum, T.	.....	Wesson, Miss.	.....	84	Very Dirty.	1,280,000	4.6	8.73	Pos.	.....
549	7-26-24-11 AM	Holmes, C. H.	.....	Lexie, Miss.	.....	85	Slightly Dirty.	745,000	5.0	8.84	Pos.	.....
570	7-26-24-11 AM	Holmes, C. O.	.....	Lexie, Miss.	.....	85	Fairly Clean.	1,990,000	4.2	8.96	Neg.	.....
577	7-24-24-10 AM	Holmes, E. V.	.....	Lexie, Miss.	.....	82	Fairly Clean.	885,000	3.8	8.47	Neg.	.....
552	7-25-24-12 M	Jones, W.	.....	Wesson, Miss.	.....	84	Dirty.	2,140,000	4.1	8.73	Pos.	.....

(Continued on next Page)



MILK SURVEY IN THE CITY OF NEW ORLEANS, PARISH OF ORLEANS, STATE OF LOUISIANA, FROM JULY 24 TO AUGUST 16, 1924—(Continued)

Atmospheric Temperature During Survey—High 100, Low 71.

SHIPPERS TO CLOVERLAND PASTEURIZING PLANT FROM MISSISSIPPI—(Continued)

No.	Date and Time Collected	Dairy or Dairymen	Own Production	Location	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat B. Coli. Percent	REMARKS
589	7-24-24-10 AM	Kennedy, H. T.		Lexie, Miss.		85	Slightly Dirty.	660,000	4.6	7.81	8% added water.
656	7-29-24-10 AM	Live Oak Dairy		Centerville, Miss.		78	Very Dirty.	835,000	4.2	8.30	
695	7-30-24-11 AM	McComb Creamery		McComb, Miss.		74	Dirty.	560,000	4.0	9.09	
696	7-30-24-11 AM	McComb Creamery		McComb, Miss.		74	Dirty.	755,000	4.0	8.89	
547	7-25-24-12 AM	McCauley, J. A.		McComb, Miss.		84	Dirty.	1,820,000	4.7	7.95	5% added water.
674	7-29-24-10 AM	McKenny, M.		Chataway, Miss.		80	Very Dirty.	3,875,000	4.6	8.95	
587	7-29-24-10 AM	Neimeyer, Fred.		Stenoza, Miss.		85	Dirty.	980,000	4.6	8.29	
588	7-29-24-10 AM	Neimeyer, Fred.		Stenoza, Miss.		86	Dirty.	4,690,000	3.5	8.56	
697	7-30-24-12 M	Ott, Mrs. C. J.		Osyka, Miss.		78	Very Dirty.	1,010,000	4.6	8.88	
699	7-30-24-12 M	Ott, F. R.		Osyka, Miss.		78	Very Dirty.	1,980,000	5.4	8.61	
637	7-30-24-11 AM	Ott, A. D.		Osyka, Miss.		78	Dirty.	880,000	4.1	8.03	6% added water.
698	7-30-24-12 M	Ott, A. D.		Osyka, Miss.		78	Very Dirty.	1,725,000	5.3	8.57	
631	7-25-24-11 AM	Richps, Henry		Chataway, Miss.		78	Dirty.	2,200,000	4.8	8.62	
550	7-25-24-12 M	Robison, Henry		Wesson, Miss.		84	Very Dirty.	810,000	5.5	8.82	
579	7-24-24-9 AM	Simmons, T. W.		Simmons, Miss.		85	Very Dirty.	240,000	4.7	7.78	7% added water.
700	7-30-24-12 M	Simmons, P. D.		Simmons, Miss.		80	Fairly Clean.	895,000	4.3	9.08	
584	7-24-24-10 AM	Smith, R. E.		Lexie, Miss.		85	Very Dirty.	2,515,000	6.5	9.07	
382	7-24-24-10 AM	Smith, S. S.		Lexie, Miss.		83	Fairly Clean.	1,635,000	5.2	8.89	
586	7-24-24-10 AM	Smith, J. & Sons.		Lexie, Miss.		85	Fairly Clean.	1,335,000	6.2	7.69	
703	7-24-24-10 AM	Schwierjohn, F. J.		Lumberton, Miss.		84	Very Dirty.	3,855,000	3.5	7.25	
553	7-30-24-12 M	Turr, Mrs. B. E.		Wesson, Miss.		80	Slightly Dirty.	1,300,000	4.2	8.65	12% added water.
627	7-25-24-12 M	Ward, J. W.		Wesson, Miss.		84	Very Dirty.	890,000	6.0	9.06	
585	7-28-24-10 AM	Wilson, John		Osyka, Miss.		78	Fairly Clean.	250,000	5.5	8.97	
	7-29-24-10 AM	Wilson, J. H.		Jenkins, Miss.		86	Very Dirty.	1,120,000	4.4	8.95	

Milk Survey New Orleans, Louisiana, July 24, August 16, 1924—Louisiana Shippers.

Number of Samples.....	299	Butter Fat per cent:		Added Water—Continued:			
Number of Dairies.....	295	From 2.7 % to 6.8 %		1.4 % of milk samples were watered			
Temperatures varying from 60° to 90° F:		35 samples below standard					
Visible Dirt:		Bacillus (disease germ):		Bacteria: Colonies:		Butter Fat per cent:	
Very Dirty.....	60 or 23 %	Positive.....	129.....43. %	High.....	10,985,000	High.....	6.8
Dirty.....	94 or 32 %	Negative.....	169.....56.5 %	Low.....	95,000	Low.....	2.7
Slightly Dirty.....	64 or 21 %	No Growth.....	1......5 %	Average.....	1,755,290	Average.....	4.4
Fairly Clean.....	36 or 12 %			Temperature of Milk:		Dairy Score:	
Clean.....	1 or 3 %	Dairy Scores ranging from 0 to 88		High.....	90	High.....	88
No test.....	35 or 11.7 %	Added Water:		Low.....	60	Low.....	0
Bacteria Colonies range from 95,000 to 10,985,000		1 sample contained 5 % added water		Average.....	82	Average.....	59.68
		1 " " 6 %					
		1 " " 24 %					
		1 " " 60 %					

Milk Survey New Orleans, Louisiana, July 24, August 16, 1924—Mississippi Shippers.

Number of Samples.....	68	Butter Fat per cent:		Bacteria Colonies:		Temperature of Milk:	
Number of Dairies.....	80	From 2.6% to 6%		High.....	4,200,000	High.....	86
Temperatures ranging from 52° to 86° F:		2 Samples below standard in butter fat		Low.....	160,000	Low.....	32
Visible Dirt:		Colon Bacillus (disease germ):		Average.....	1,414,116	Average.....	80
Very Dirty.....	25 or 29%	Samples Positive.....	43.....53%	Butter Fat per cent:			
Slightly Dirty.....	28 or 32%	Negative.....	38.....47%	High.....	6.0	High.....	6.0
Dirty.....	16 or 19%	Samples Containing Added Water		Low.....	2.6	Low.....	2.6
Fairly Clean.....	13 or 15%	1 contained 5% added water		Average.....	4.7	Average.....	4.7
Clean.....	0	1 " " 7%					
No Test.....	4 or 5%	2 " " 8%					
Bacteria Colonies ranging from 160,000 to 4,200,000		2 " " 12%					
		7% of samples contained added water					



MILK SURVEY IN THE CITY OF SHREVEPORT, PARISH OF CADDO, STATE OF LOUISIANA, FROM MAY 25 TO JUNE 7, 1924  
Atmospheric Temperature During Survey—High 92, Low 64.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
293	25-7 AM	5-25-24 AM	Alexander, A. L.	50	44	80	Yes	Edge Hill Dairy	Yes	58	Slightly Dirty	80,000	4.7	9.24	Neg.	
369	27-7 AM	6-27-24 AM	Alexander, A. L.				Yes	Edge Hill Dairy	Yes	70	Fairly Clean	70,000	4.8	9.18	Neg.	
483	27-7 AM	6-27-24 AM	Alexander, A. L.				Yes	Edge Hill Dairy	Yes	59	Slightly Dirty	60,000	4.7	9.32	Neg.	40 + 58 = 98.
284	24-8 AM	5-24-24 AM	Allen, J. W.	38	23	50	Yes	Allen, J. W.	Yes	68	Fairly Clean	60,000	5.1	9.13	Neg.	
475	24-8 AM	6-3-24 AM	Allen, J. W.				Yes	Allen, J. W.	Yes	66	Clean	60,000	5.3	9.05	Neg.	35½ + 49½ = 85.
319	26-9 AM	5-26-24 AM	Barrett, Carl	35	25	60	Yes	Bent Oak Farm	Yes	64	Dirty	120,000	5.0	9.10	Neg.	
382	27-9 AM	5-27-24 AM	Barrett, Carl				Yes	Bent Oak Farm	Yes	68	Dirty	215,000	4.4	8.41	Neg.	
479	4-10 AM	6-4-24 AM	Barrett, Carl				Yes	Bent Oak Farm	Yes	68	Dirty	120,000	5.0	9.10	Neg.	
367	28-6 AM	5-28-24 AM	Baquet, August	69	64	40	Yes	Shreveport Dairy	No	76	Fairly Clean	130,000	5.8	8.86	Neg.	40 + 54 = 94.
410	30-7 AM	5-30-24 AM	Baquet, August				Yes	Shreveport Dairy	No	76	Fairly Clean	300,000	4.0	7.91	Neg.	5% added water.
412	31-7 AM	5-31-24 AM	Baquet, August				Yes	Shreveport Dairy	No	76	Fairly Clean	655,000	3.7	7.69	Pos.	8% added water.
448	27-7 AM	5-27-24 AM	Baquet, August				Yes	Shreveport Dairy	No	76	Fairly Clean	445,000	3.7	7.54	Neg.	10% added water.
331	27-7 AM	5-27-24 AM	Baquet, August	11	6	11	Yes	Bonneleuc, J.	No	72	Very Dirty	120,000	3.9	8.50	Neg.	31½ + 38½ = 70.
476	4-9 AM	5-27-24 AM	Bonneleuc, J.				Yes	Bonneleuc, J.	No	83	Slightly Dirty	365,000	4.8	9.01	Neg.	28½ + 42½ = 71.
322	26-11 AM	5-26-24 AM	Bowman, J. L.	29	29	40	Yes	Bowman, J. L.	Yes	58	Fairly Clean	150,000	5.5	9.21	Neg.	32 + 47 = 79.
461a	4-9 AM	5-26-24 AM	Bowman, J. L.				Yes	Bowman, J. L.	Yes	59	Fairly Clean	80,000	4.1	8.56	Neg.	
307	25-6 AM	5-25-24 AM	Barnes, H. H.	64	50	74	Yes	Rose Lawn Dairy	Yes	69	Fairly Clean	175,000	4.3	8.91	Neg.	34 + 46½ = 80½.
316	26-8 AM	5-26-24 AM	Barnes, H. H.				Yes	Rose Lawn Dairy	No	70	Dirty	170,000	4.1	9.14	Pos.	27½ + 35 = 62½.
374	27-8 AM	5-27-24 AM	Barnes, H. H.	32	20	22	Yes	Brussette, D. J.	No	68	Very Dirty	425,000	3.8	9.05	Neg.	31½ + 45 = 76½.
291	25-6 AM	5-25-24 AM	Brussette, D. J.	32	26	26	Yes	Brussette, D. J.	No	68	Fairly Clean	445,000	4.1	8.81	Neg.	
317	26-9 AM	5-26-24 AM	Brummett, J. M.	33	28	38	Yes	Brummett, J. M.	Yes	68	Fairly Clean	40,000	4.2	8.97	Neg.	34 + 41 = 75.
381	27-9 AM	5-27-24 AM	Bullion, W. B.				Yes	Brummett, J. M.	No	68	Fairly Clean	465,000	4.8	9.30	Pos.	32 + 48½ = 80½.
286	24-9 AM	5-24-24 AM	Bullion, W. B.	38	24	40	Yes	Corrigan, J. J.	Yes	62	Slightly Dirty	380,000	4.9	8.77	Neg.	33 + 45½ = 78½.
480	1-9 AM	6-1-24 AM	Corrigan, J. J.	12	16	35	Yes	Corrigan, J. J.	No	65	Dirty	180,000	4.4	8.41	Neg.	Below standard in butter fat.
292	25-6 AM	5-25-24 AM	Christ, L. R.				Yes	Christ, L. R.	No	65	Very Dirty	440,000	3.8	8.06	Neg.	
480	4-6 AM	5-4-24 AM	Christ, L. R.				Yes	Christ, L. R.	No	68	Very Dirty	270,000	1.8	8.89	Pos.	34 + 51 = 85.
331	27-7 AM	5-27-24 AM	Davignon, Joseph	42	26	36	Yes	Davignon, Joseph	No	75	Dirty	295,000	4.6	8.70	Neg.	37 + 52 = 89.
464	3-7 AM	5-3-24 AM	Davignon, Joseph				Yes	Davignon, Joseph	No	70	Clean	140,000	5.0	8.78	Neg.	½ oz. short.
334	30-6 AM	5-30-24 AM	Diquere, Claudius	67	62	90	Yes	Pine Grove Dairy	Yes	66	Fairly Clean	265,000	4.3	9.19	Neg.	32 + 46 = 78.
408	25-7 AM	5-25-24 AM	Diquere, Claudius				Yes	Pine Grove Dairy	Yes	60	Dirty	105,000	4.6	8.93	Neg.	
295	25-7 AM	5-25-24 AM	Dunn, O. J.	61	35	50	Yes	Oak Lawn Dairy	No	58	Fairly Clean	40,000	4.4	8.94	Neg.	
370	27-7 AM	5-27-24 AM	Dunn, O. J.				Yes	Oak Lawn Dairy	No	68	Fairly Clean	120,000	4.6	8.94	Neg.	
277	24-8 AM	5-24-24 AM	Flourney, Spence	85	45	60	Yes	Flourney Creamery Co	Yes	70	Very Dirty	1,230,000	5.7	8.79	Pos.	
349	27-8 AM	5-27-24 AM	Flourney, Spence				Yes	Flourney Creamery Co	Yes	68	Fairly Clean	170,000	5.4	8.79	Pos.	32 + 39½ = 71½.
471	3-9 AM	5-3-24 AM	Flourney, Spence				Yes	Flourney Creamery Co	Yes	75	Clean	90,000	4.0	8.75	Neg.	Below standard in butter fat.
273	24-11 AM	5-24-24 AM	Franks Creamery			230	No	Franks Creamery	No	68	Dirty	375,000	3.3	9.21	Pos.	
313	25-11 AM	5-25-24 AM	Franks Creamery				No	Franks Creamery	No	61	Fairly Clean	120,000	5.4	9.28	Pos.	
327	26-11 AM	5-26-24 AM	Franks Creamery				No	Franks Creamery	Yes	73	Fairly Clean	460,000	4.8	9.19	Neg.	
329	27-6 AM	5-27-24 AM	Fuller, F. A.		58	60	Yes	Fuller, F. A.	No	86	Dirty	115,000	3.2	8.25	Neg.	34 + 48½ = 82½.
487	5-7 AM	5-7-24 AM	Fuller, F. A.				Yes	Fuller, F. A.	No	80	Dirty	220,000	3.2	8.12	Neg.	Cultures all sterile.
304	27-5 AM	5-27-24 AM	Gaus, E. H.	42	31	50	Yes	Peerless Dairy	No	67	Fairly Clean	No growth	5.4	9.31	Neg.	37½ + 50 = 87½.
398	29-4 AM	5-29-24 AM	Gaus, E. H.				Yes	Peerless Dairy	Yes	68	Fairly Clean	10,000	5.1	9.29	Neg.	27½ + 39½ = 67.
330	27-7 AM	5-27-24 AM	Gambin, W. T.	5	5	8	Yes	Gambin, W. T.	No	80	Fairly Clean	235,000	5.4	8.80	Neg.	
336	27-7 AM	5-27-24 AM	Gambin, W. T.				Yes	Gambin, W. T.	No	67	Fairly Clean	90,000	5.3	9.56	Neg.	32 + 38 = 70.
370	27-7 AM	5-27-24 AM	Gambin, W. T.	37	19	47	Yes	Enterprise Dairy	No	69	Fairly Clean	115,000	4.8	9.24	Neg.	
305	25-5 AM	5-25-24 AM	Gambin, W. T.	55	30	42	Yes	Enterprise Dairy	No	74	Fairly Clean	115,000	5.1	9.35	Neg.	31 + 33½ = 64½.
306	25-5 AM	5-25-24 AM	Gambin, W. T.				Yes	Enterprise Dairy	No	67	Dirty	50,000	5.0	9.00	Neg.	
404	29-6 AM	5-29-24 AM	Gambin, W. T.				Yes	Griffin Dairy Co	No	60	Slightly Dirty	115,000	3.7	9.00	Neg.	34½ + 49½ = 84.
281	24-7 AM	5-24-24 AM	Gordon, R. B.	32	25	48	Yes	Griffin Dairy Co	No	74	Dirty	2,730,000	5.2	9.09	Neg.	
436	1-7 AM	6-1-24 AM	Gordon, R. B.				Yes	Red Shute Dairy	Yes	70	Slightly Dirty	60,000	5.2	9.09	Neg.	33 + 46 = 79.
347	27-8 AM	5-27-24 AM	Gaul, L. C.	37	30	45	Yes	Red Shute Dairy	Yes	68	Dirty	80,000	6.0	8.68	Neg.	Soured.
348	27-8 AM	5-27-24 AM	Gaul, L. C.				Yes	Red Shute Dairy	Yes	70	Slightly Dirty	360,000	4.0	9.19	Neg.	32 + 43½ = 75½.
473	3-9 AM	5-3-24 AM	Gaul, L. C.				Yes	Twelve Mile Bayou Dy.	Yes	70	Fairly Clean	130,000	4.6	9.17	Neg.	36 + 52 = 88.
468	3-9 AM	5-3-24 AM	Gaul, L. C.				Yes	Twelve Mile Bayou Dy.	Yes	70	Fairly Clean	170,000	5.0	9.40	Neg.	
311	25-5 AM	5-25-24 AM	Hamil, J. P.	26	20	30	Yes	Hamil, J. P.	No	76	Soured	895,000	3.7	8.64	Pos.	31 + 55½ = 86½.
305	25-5 AM	5-25-24 AM	Hamil, J. P.				Yes	Hamil, J. P.	No	77	Soured	475,000	4.5	8.54	Neg.	
294	29-6 AM	5-29-24 AM	Hamil, J. P.	23	143	170	Yes	Grovedale Dairy	No	65	Very Dirty	100,000	4.7	9.17	Neg.	
325	27-6 AM	5-27-24 AM	Hamil, J. P.	100	72	125	Yes	Grovedale Dairy	No	72	Fairly Clean	170,000	4.6	8.68	Neg.	
328	27-6 AM	5-27-24 AM	Hamil, J. P.				Yes	Hamil, J. P.	No	66	Very Dirty	130,000	5.0	9.14	Neg.	
329	28-7 AM	5-28-24 AM	Hamil, J. P.				Yes	Hamil, J. P.	No	64	Slightly Dirty	80,000	3.6	9.06	Neg.	
292	24-10 AM	5-24-24 AM	Hamil, J. P.			300	Yes	Hamil, J. P.	Yes	60	Clean	40,000	3.7	9.12	Neg.	
312	27-11 AM	5-27-24 AM	Hillside Past. Plant				No	Hillside Past. Plant	Yes	64	Very Dirty	204,000	3.75	8.93	Neg.	
313	27-11 AM	5-27-24 AM	Hillside Past. Plant				No	Hillside Past. Plant	Yes	60	Fairly Clean	130,000	4.9	9.10	Neg.	
419	30-10 AM	5-30-24 AM	Hillside Past. Plant				No	Hillside Past. Plant	Yes	61	Dirty	130,000	4.2	8.35	Neg.	
421	30-11 AM	5-30-24 AM	Hillside Past. Plant				No	Hillside Past. Plant	Yes	143	Slightly Dirty	725,000	4.1	8.42	Neg.	

Failure to show number of cows in herd, cows milking and gallons of milk per day was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



MILK SURVEY IN THE CITY OF SHREVEPORT, PARISH OF CADDO, STATE OF LOUISIANA, FROM MAY 25 TO JUNE 7, 1924—(Continued)

Atmospheric Temperature During Survey—High 92, Low 64.

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
422	30-11 AM	5-30-24 AM	Hillside Past. Plant.	17	17	25	No	Vat after cooling.	.....	59	Dirty	90,000	4.4	8.38	Neg.	
423	30-11 AM	5-30-24 AM	Hillside Past. Plant.				No	Delivery milk	.....	60	Dirty	100,000	4.2	8.32	Neg.	
424	6-3 PM	5-30-24 PM	Hillside Past. Plant.				No	Hillside Past. Plant.	.....	65	Slightly Dirty	390,000	4.5	8.30	Neg.	
450	24-7 AM	5-24-24 AM	Hines Bros.	24	22	30	Yes	Hines Bros.	Yes	68	Slightly Dirty	80,000	4.6	9.28	Neg.	25+42=97.
458a	24-7 AM	5-24-24 AM	Hines Bros.				Yes	Hines Bros.	Yes	69	Slightly Dirty	170,000	4.6	8.73	Neg.	
462	29-5 AM	5-29-24 AM	Howell, T. B.	45	35	60	Yes	Howell Dairy	Yes	68	Fairly Clean	125,000	5.0	8.50	Neg.	34+46=80.
308	27-6 AM	5-25-24 AM	Hitt, H. L.				Yes	Hitt, H. L.	Yes	68	Slightly Dirty	1,107,000	5.0	8.94	Neg.	34+45=79.
366	27-6 AM	5-27-24 AM	Hitt, H. L.				Yes	Hitt, H. L.	No	70	Fairly Clean	167,000	4.2	9.39	Pos.	
401	29-6 AM	5-29-24 AM	Hitt, H. L.				Yes	Hitt, H. L.	No	75	Slightly Dirty	3,255,000	5.2	9.13	Pos.	
279	24-7 AM	5-24-24 AM	Hoyer, Chas.	152	85	95	Yes	Hoyer, Chas.	No	74	Very Dirty	195,000	4.2	8.90	Neg.	34+49=83.
427	1-9 AM	6-1-24 AM	Hoyer, Chas.				Yes	Hoyer, Chas.	No	70	Very Dirty	260,000	4.5	8.58	Pos.	
453	25-8 AM	5-25-24 AM	Hoyer, Chas.				Yes	Hoyer, Chas.	No	72	Very Dirty	540,000	4.9	8.58	Pos.	
299	27-8 AM	5-27-24 AM	Forett, Chas.				Yes	Forett, Chas.	No	68	Slightly Dirty	115,000	4.4	9.18	Neg.	31½+32=63½.
378	27-10 AM	5-27-24 AM	Lear, Dewey	22	9	10	Yes	Lear, Dewey	No	78	Dirty	340,000	4.0	8.87	Neg.	
355	3-10 AM	6-3-24 AM	Lear, Dewey				Yes	Lear, Dewey	Yes	68	Dirty	130,000	6.0	8.98	Neg.	32½+42=74½.
323	26-11 AM	5-26-24 AM	Leopard, G. W.	42	28	34	Yes	Dewey Lear Dairy	.....	68	Clean	190,000	5.6	8.95	Neg.	
378	6-11 AM	6-4-24 AM	Leopard, G. W.				Yes	Leopard, G. W.	Yes	68	Dirty	150,000	4.8	9.01	Neg.	4 oz. short.
336	27-6 AM	5-27-24 AM	Laborde, August	53	41	60	Yes	Laborde, August	Yes	65	Slightly Dirty	180,000	4.7	9.04	Neg.	31½+42½=74.
501	5-7 AM	5-24-24 AM	Jersey Dairy Co.				Yes	Jersey Dairy Co.	Yes	65	Fairly Clean	95,000	5.0	8.91	Neg.	32½+41=73½.
288	24-8 AM	5-24-24 AM	Jersey Dairy Co.				Yes	Jersey Dairy Co.	Yes	70	Very Dirty	425,000	4.2	8.25	Pos.	
290	25-11 AM	5-25-24 AM	Jersey Dairy Co.				No	Milk Plant Depot.	Yes	64	Fairly Clean	125,000	3.8	8.50	Pos.	
325	26-11 AM	5-26-24 AM	Jersey Dairy Co.				No	Milk Plant Depot.	Yes	66	Fairly Clean	120,000	4.0	8.69	Pos.	
344	27-11 AM	5-27-24 AM	Jersey Dairy Co.				No	Milk Plant Depot.	Yes	60	Fairly Clean	360,000	5.5	8.75	Pos.	
298	25-8 AM	5-25-24 AM	Jefferson, A. T.	120	68	120	Yes	Jefferson, A. T.	No	56	Fairly Clean	30,000	4.0	9.14	Neg.	31+43=74.
332	27-9 AM	5-27-24 AM	Johnson, R. B.	40	30	50	Yes	Pecan Grove.	No	76	Dirty	375,000	4.4	8.72	Neg.	
462a	27-9 AM	5-27-24 AM	Johnson, R. B.				Yes	Pecan Grove.	No	76	Dirty	180,000	4.8	8.60	Neg.	Skimmed milk.
300	25-8 AM	5-25-24 AM	Jones, O. R.	60	30	30	Yes	Jones, O. R.	Yes	65	Fairly Clean	120,000	0.3	9.16	Neg.	32+48=80.
376	27-8 AM	5-27-24 AM	Jones, O. R.				Yes	Jones, O. R.	Yes	68	Dirty	190,000	5.6	9.53	Neg.	32+46=78.
309	25-6 AM	5-25-24 AM	Mailers, A. F.	24	17	17	Yes	Mailers, A. F.	Yes	65	Fairly Clean	265,000	5.0	9.17	Neg.	
403	20-5 AM	5-20-24 AM	Mailers, A. F.				Yes	Mailers, A. F.	No	78	Slightly Dirty	2,650,000	5.8	8.86	Neg.	33+40=73.
477	4-10 AM	6-4-24 AM	Mosley, R.	64	48	82	Yes	Mosley, R.	Yes	70	Slightly Dirty	1,125,000	8.6	9.30	Neg.	
484	4-11 AM	6-4-24 AM	Mosley, R.				Yes	Mosley, R.	No	78	Dirty	770,000	5.1	8.77	Pos.	34+48½=82½.
502	5-11 AM	6-5-24 AM	Mosley, R.				Yes	Mosley, R.	No	75	Very Dirty	890,000	4.8	8.69	Pos.	
335	27-5 AM	5-27-24 AM	Moore, A. H.	67	38	72	Yes	Moore Dairy	Yes	78	Slightly Dirty	835,000	5.2	8.73	Neg.	34+48=82.
417	2-9 AM	6-3-24 AM	Moore, A. H.				Yes	Moore Dairy	Yes	62	Fairly Clean	165,000	6.0	8.98	Neg.	
315	26-10 AM	5-26-24 AM	Nelson Bros.	75	60	80	Yes	Nelson Bros.	Yes	69	Fairly Clean	170,000	6.3	8.91	Neg.	33+47½=80½.
439	2-10 AM	5-2-24 AM	Nelson Bros.				Yes	Nelson Bros.	No	73	Dirty	175,000	4.3	8.75	Neg.	
377	27-9 AM	5-27-24 AM	Odern, T. E.	30	21	21	Yes	Odern, T. E.	No	70	Slightly Dirty	140,000	5.8	9.06	Neg.	33½+48=81½.
303	20-9 AM	5-20-24 AM	Odern, T. E.				Yes	Odern, T. E.	Yes	60	Dirty	280,000	5.0	8.44	Neg.	Butter fat below standard.
504	3-11 AM	6-3-24 AM	The Pines Hospital.	5	4	6	Yes	Pines Hospital Supply.	Yes	67	Dirty	240,000	2.6	9.67	Neg.	
310	25-8 AM	5-25-24 AM	Wilkinson, J. P.	150	52	70	Yes	Pinehurst Farm.	No	54	Slightly Dirty	70,000	4.6	9.15	Pos.	7% added water.
306	29-8 AM	5-29-24 AM	Wilkinson, J. P.				Yes	Pinehurst Farm.	Yes	68	Dirty	2,150,000	4.2	7.85	Neg.	32½+43½=76.
321	27-10 AM	5-27-24 AM	Powell, W. J.	28	21	32	Yes	Powell, W. J.	Yes	64	Dirty	390,000	5.4	9.51	Neg.	32+41=73.
353	27-9 AM	5-25-24 AM	Prunty, J. C.	37	25	35	Yes	Prunty, J. C.	No	82	Dirty	740,000	7.0	8.10	Neg.	34+47=81.
379	27-9 AM	5-25-24 AM	Prunty, J. C.				Yes	Prunty, J. C.	Yes	58	Slightly Dirty	190,000	4.0	9.09	Neg.	
346	27-8 AM	5-27-24 AM	Price, Kelly	22	20	45	Yes	Kelly Price Dairy	Yes	65	Fairly Clean	10,000	4.2	9.24	Neg.	
473	29-8 AM	6-3-24 AM	Price, Kelly				Yes	Kelly Price Dairy	Yes	52	Clean	20,000	5.0	9.05	Neg.	33½+49½=83.
394	29-8 AM	6-3-24 AM	Perkins, W. J.	81	62	75	Yes	Perkins Dairy	Yes	73	Dirty	1,330,000	4.6	9.44	Neg.	34+35½=69½.
406a	24-8 AM	5-24-24 AM	Perkins, W. J.				Yes	Perkins Dairy	Yes	70	Dirty	95,000	5.8	9.15	Neg.	
282	4-8 AM	6-1-24 AM	Roerner, C. C.	60	44	80	Yes	Roerner's Dairy	Yes	64	Fairly Clean	50,000	4.8	8.99	Neg.	
485	1-8 AM	6-1-24 AM	Roerner, C. C.				Yes	Roerner's Dairy	Yes	65	Clean	115,000	4.4	9.03	Neg.	38½+55=93½.
482	27-7 AM	5-27-24 AM	Roach, H. S.	17	13	18	Yes	Roach, H. S.	Yes	70	Fairly Clean	70,000	5.3	8.96	Neg.	30+37½=67½.
382	4-7 AM	6-4-24 AM	Roach, H. S.				Yes	Roach, H. S.	No	72	Dirty	345,000	4.3	8.50	Neg.	
301	25-10 AM	5-25-24 AM	Roach, W. B.	26	23	42	Yes	Roach Dairy	No	70	Fairly Clean	100,000	4.8	8.49	Pos.	31½+42=73½.
459a	24-8 AM	6-4-24 AM	Roach, W. B.				Yes	Roach Dairy	No	77	Dirty	2,400,000	3.7	8.50	Pos.	31+43½=74½.
337	27-9 AM	5-27-24 AM	Richardson, J. L.	10	7	8	Yes	Cash Grocery Store	Yes	65	Fairly Clean	130,000	4.0	8.62	Neg.	
494	5-9 AM	6-5-24 AM	Richardson, J. L.				Yes	Richardson Dairy	No	73	Dirty	210,000	4.6	9.12	Neg.	31+43½=74½.
283	24-8 AM	5-24-24 AM	Santorio, Joe	34	18	24	Yes	Santorio Dairy	Yes	62	Fairly Clean	155,000	5.6	8.65	Neg.	31+41½=72½.
380	1-6 AM	5-1-24 AM	Scott, J. W.	22	18	24	Yes	Scott, J. W.	No	74	Dirty	120,000	4.6	8.79	Neg.	
318	26-9 AM	5-26-24 AM	Scott, J. W.				Yes	Scott, J. W.	Yes	62	Slightly Dirty	95,000	5.0	8.97	Neg.	32+43=75.

Failure to show number of cows in herd, rows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

(Continued on next Page)



**MILK SURVEY IN THE CITY OF SHREVEPORT, PARISH OF CADDO, FROM MAY 25 TO JUNE 7, 1924**  
**Atmospheric Temperature During Survey—High 92, Low 64.**

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Cows in Herd	Cows Milking	Gals. per Day	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Percent	Solids Not Fat Percent	B. Coli.	REMARKS
385	27-10 AM	5-27-24 AM	Shaheen, N.	86	35	65	Yes	Shaheen, N.	No	76	Slightly Dirty.	360,000	4.5	9.13	Neg.	39+46=78.
463	3-6 AM	6-3-24 AM	Shaheen, N.				Yes	Shaheen, N.	Yes	61	Clean.	135,000	4.6	8.56	Neg.	
278	24-6 PM	5-3-24 PM	Simpson, M. O.	24	12	20	Yes	Simpson Dairy	No	68	Fairly Clean.	90,000	5.0	9.23	Neg.	
428	1-8 AM	6-1-24 AM	Simpson, M. O.				Yes	Simpson Dairy	No	68	Clean.	80,000	4.4	8.68	Neg.	
488	5-6 AM	6-4-24 PM	Simpson, M. O.	165	106	140	Yes	Spicker Bros.	Yes	62	Slightly Dirty.	90,000	4.7	8.70	Neg.	33+35=68.
333	27-3 AM	5-27-24 AM	Spicker Bros.				Yes	Spicker Bros.	Yes	68	Fairly Clean.	405,000	5.0	8.69	Neg.	34+53=86.
465	2-7 AM	6-3-24 AM	Spicker Bros.				Yes	Spicker Bros.	Yes	65	Clean.	1,650,000	5.2	8.57	Neg.	
339	27-7 AM	5-27-24 AM	Stevens, L.	37	19	20	Yes	Stevens, L.	Yes	78	Fairly Clean.	280,000	5.0	8.45	Neg.	27+42=69.
466	3-7 AM	6-3-24 AM	Stevens, L.				Yes	Stevens, L.	Yes	72	Clean.	860,000	5.0	8.23	Neg.	
287	24-8 AM	5-24-24 AM	Star Creamery			710	No	Milk Plant Depot	Yes	67	Dirty	165,000	4.0	9.16	Neg.	
314	25-11 AM	5-25-24 AM	Star Creamery				No	Milk Plant Depot	Yes	63	Dirty	260,000	4.6	8.94	Neg.	
334	25-11 AM	5-25-24 AM	Star Creamery				No	Milk Plant Depot	Yes	65	Slightly Dirty.	275,000	3.3	7.58	Neg.	12% added water.
420	20-11 AM	5-20-24 AM	Star Creamery				No	Milk Plant Depot	No	67	Very Dirty.	170,000	3.6	7.13	Neg.	29+39=68.
280	20-7 AM	5-20-24 AM	Soxell, Curtis	60	40	40	Yes	Shady Grove Dairy	Yes	60	Dirty	125,000	4.0	8.83	Neg.	34+46=80.
339	21-7 AM	5-21-24 AM	Soxell, Curtis				Yes	Shady Grove Dairy	Yes	68	Slightly Dirty.	140,000	4.7	8.84	Neg.	
332	21-9 AM	5-21-24 AM	Sandridge, C. C.	30	16	22	Yes	Sandridge, C. C.	Yes	68	Slightly Dirty.	125,000	3.3	8.34	Neg.	33+47=80.
486	23-9 AM	5-23-24 AM	Sandridge, C. C.				Yes	Sandridge, C. C.	Yes	68	Slightly Dirty.	125,000	3.3	8.34	Neg.	Below std. in B. fat (29+41=70)
296	23-7 AM	5-23-24 AM	Tiller, R. B.	18	14	25	Yes	Tiller, R. B.	No	89	Soured.	1,050,000	2.9	8.98	Neg.	Below standard in butter fat.
375	27-8 AM	5-27-24 AM	Timberlake, H. V.	140	62	118	Yes	Timberlake Farm	No	79	Very Dirty	190,000	3.4	8.99	Neg.	1 oz. short (all plates sterile).
351	27-6 AM	5-27-24 AM	Timberlake, H. V.				Yes	Timberlake Farm	Yes	62	Very Dirty	190,000	4.5	8.58	Neg.	28+38=66.
320	20-6 AM	5-20-24 AM	Timberlake, H. V.	18	14	22	Yes	Wier, Chas.	No	80	Very Dirty	385,000	4.4	9.40	Neg.	33+40=73.
320	20-10 AM	5-20-24 AM	Wier, Chas.				Yes	Wier, Chas.	No	84	Very Dirty	225,000	4.9	8.97	Neg.	Below standard butter fat.
302	23-5 AM	5-24-24 PM	Whittington, J. H.	47	40	50	Yes	Spring Dairy Farm	No	66	Slightly Dirty.	185,000	2.95	8.56	Neg.	32+45=77.
303	25-5 AM	5-25-24 AM	Whittington, J. H.				Yes	Spring Dairy Farm	No	65	Slightly Dirty.	190,000	3.7	8.58	Neg.	
339	29-7 AM	5-29-24 AM	Whittington, J. H.				Yes	Spring Dairy Farm	No	73	Clean.	140,000	5.6	8.70	Neg.	
440a	4-5 AM	6-5-24 AM	Whittington, J. H.	36	27	35	Yes	Wilbank, H. E.	No	68	Fairly Clean.	100,000	4.4	9.36	Neg.	28+35=63.
294	25-8 AM	5-25-24 AM	Wilbank, H. E.				Yes	Wilbank, H. E.	No	74	Dirty	170,000	5.0	8.72	Neg.	
373	27-8 AM	5-27-24 AM	Whitbeck, J. L.	7	7	7	Yes	Springhill Dairy	Yes	66	Dirty	1,110,000	5.1	8.63	Neg.	31+41=73.
354	27-10 AM	5-27-24 AM	Whitbeck, J. L.				Yes	Springhill Dairy	Yes	65	Very Dirty	145,000	4.7	8.80	Neg.	
493	5-9 AM	6-5-24 AM	Whitbeck, J. L.			4658	Yes	Springhill Dairy	Yes							
Total																

Failure to show number of cows in herd, cows milking and gallons of milk per day, was due to the fact that no one was at dairy at time of inspection to give this information.

**Milk Survey Shreveport, Louisiana, May 25 to June 7, 1924—Consumers Supply.**

Number of samples.....	167	Butter fat per cent:	5-5.3%	Dairy Scores:	12 Dairies scored from 60 to 69 points
Number of Dairies.....	70	1-3%	9-3.7%	29	" " " 70 to 79 "
Own Production.....	66	1-1.8%	5-3.8%	22	" " " 80 to 89 "
Milk iced on wagon.....	42 or 60%	2-2.6%	9-4.7%	3	" " " 90 plus "
Milk not iced on wagon.....	28 or 40%	2-2.9%	9-4.8%		
Temperature of samples varying from 52° to 86° F's					
1-50°	8-62°	1-3.3%	5-4.5%	Measures:	
1-54°	16-70°	2-3.3%	5-4.9%	1 Quart bottle sample was found 1/2 oz. short	
2-56°	7-72°	1-3.4%	7-4.2%	1 " " " " " " "	
3-73°	5-80°	2-3.5%	16-5.0%	Total Solids Not Fat:—6 samples below standard	
4-58°	13-65°	1-3.6%	5-5.1%	4 " " " 4 Dairies below standard	
5-67°	7-66°	5% below standard in butter fat	1-6.3%	3 " " " 3% of Dairies below standard	
2-59°	5-74°			Bacteria Count:	
11-60°	4-75°			High.....	3,235,000
2-61°	30-68°			Low.....	10,000
				Average.....	358,490
Visible Dirt:					
Very Dirty.....	19	Colon Bacillus (disease germ):	34	Butter Fat:	
Dirty.....	44	Samples Positive.....	21%	High.....	8.6
Slightly Dirty.....	35	Cultures Sterile.....	2	Low.....	0.3
Fairly Clean.....	52	Milk from Dairies Positive.....	21	Average.....	4.6
Clean.....	15	Milk from Dairies Negative.....	49	High and Low Temperature for	
Soured.....	2	Samples containing added water:		Day:	
		1 sample contained 5% added water		High.....	98.0
		1 " " 7% " "		Low.....	63.5
		1 " " 8% " "		Average.....	77.6
		1 " " 10% " "		Total Solids Not Fat:	
		3% of samples contained added water		High.....	9.67
		1 Sample skimmed		Low.....	7.54
		Milk from 3 Dairies contained added water		Average.....	8.88
				High and Low Temperature for	
				Day:	
				High.....	92
				Low.....	64
				Average.....	78



## Atmospheric Temperature During Survey—High 92, Low 64.

## SHIPPERS TO FRANKS CREAMERY

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Own Production	Retailer	Iced in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
342	21-7 AM	5-27-24 AM	Lafitte, Frank.	Yes	Franks Creamery	No	75	Fairly Clean.	285,000	4.0	9.16	Neg.	32+46=78.
405	30-7 AM	5-30-24 AM	Lafitte, Frank.	Yes	Franks Creamery	No	61	Very Dirty	1,385,000	4.5	9.00	Neg.	Neg.
328	26-11 AM	5-25-24 PM	Rambin, J. H.	Yes	Franks Creamery	No	70	Dirty	1,420,000	4.0	9.04	Neg.	Sample soured.
343	27-7 AM	5-27-24 AM	Rambin, J. H.	Yes	Franks Creamery	No	78	Dirty	340,000	4.1	9.04	Neg.	Neg.
409	30-7 AM	5-30-24 AM	Rambin, J. H.	Yes	Franks Creamery	No	65	Very Dirty	370,000	3.9	8.73	Pos.	25½+38=63½.
413	30-7 AM	5-29-24 PM	Rambin, J. H.	Yes	Franks Creamery	No	61	Very Dirty	530,000	4.8	8.56	Neg.	

## SHIPPERS TO HILLSIDE CREAMERY

414	30-9 AM	5-30-24 AM	Bicham, Frank.	Yes	Hillside Creamery	No	68	Dirty	90,000	4.5	8.60	Neg.	30+35½=65½.
452	2-9 AM	6-2-24 AM	Bicham, Frank.	Yes	Hillside Creamery	No	71	Fairly Clean.	275,000	4.4	8.77	Neg.	
449	2-7 AM	6-2-24 AM	Colquitt, W. T.	Yes	Hillside Creamery	No	72	Dirty	185,000	4.1	8.67	Pos.	31½+46½=78.
500	5-7 AM	6-5-24 AM	Colquitt, W. T.	Yes	Hillside Creamery	No	66	Very Dirty	265,000	4.3	8.67	Neg.	
326	26-11 AM	5-25-24 PM	Gatto, Hal.	Yes	Hillside Creamery	No	65	Soured.	1,250,000	4.0	8.59	Neg.	31½+45=76½.
411	30-8 AM	5-30-24 AM	Gatto, Hal.	Yes	Hillside Creamery	No	65	Dirty	135,000	4.0	8.55	Neg.	
451	2-8 AM	6-2-24 AM	Gatto, Hal.	Yes	Hillside Creamery	No	70	Dirty	130,000	3.9	8.67	Neg.	
418	5-9 AM	5-30-24 AM	Gilmer, W. L.	Yes	Hillside Creamery	No	65	Very Dirty	1,720,000	4.0	8.48	Pos.	31½+43=74½.
454	2-9 AM	6-2-24 AM	Gilmer, W. L.	Yes	Hillside Creamery	No	68	Dirty	805,000	4.8	8.74	Neg.	
416	30-10 AM	5-30-24 AM	Johns, J. B.	Yes	Hillside Creamery	No	72	Very Dirty	455,000	7.6	8.67	Pos.	29½+41½=71.
455	2-10 AM	6-2-24 AM	Johns, J. B.	Yes	Hillside Creamery	No	74	Very Dirty	440,000	4.6	8.20	Neg.	
496	5-10 AM	5-30-24 AM	Middleton, L. R.	Yes	Hillside Creamery	No	65	Very Dirty	90,000	4.6	7.92	Neg.	8% added water.
417	30-10 AM	5-30-24 AM	Middleton, L. R.	Yes	Hillside Creamery	No	66	Very Dirty	400,000	4.5	8.65	Neg.	Score zero.
457	2-10 AM	6-2-24 AM	Roach, J. B.	Yes	Hillside Creamery	No	65	Very Dirty	1,230,000	4.8	8.61	Pos.	30+42=72.
415	30-10 AM	5-30-24 AM	Roach, J. B.	Yes	Hillside Creamery	No	73	Slightly Dirty.	1,555,000	4.2	9.04	Neg.	
496	5-10 AM	6-5-24 AM	Roach, J. B.	Yes	Hillside Creamery	No	78	Very Dirty	1,525,000	4.8	8.49	Pos.	32+37½=69½.
364	28-8 AM	5-28-24 AM	Whittington, L. F.	Yes	Hillside Creamery	No	82	Slightly Dirty	1,135,000	4.2	8.99	Neg.	32+46½=78½.
432	1-9 AM	5-1-24 AM	Whittington, L. F.	Yes	Hillside Creamery	No	90	Very Dirty	345,000	4.0	8.68	Neg.	
430	2-8 AM	6-2-24 AM	Whittington, L. F.	Yes	Hillside Creamery	No	80	Dirty	200,000	4.6	8.67	Neg.	

## STAR CREAMERY SHIPPERS

340	27-8 AM	5-27-24 AM	Herndon, C. C.	Yes	Star Creamery	No	68	Dirty	1,250,000	3.9	9.07	Pos.	Soured (36+52=88).
387	26-7 AM	5-26-24 AM	Herndon, C. C.	Yes	Star Creamery	No	68	Soured	3,250,000	6.8	8.68	Pos.	
441	2-7 AM	6-2-24 AM	Herndon, C. C.	Yes	Star Creamery	No	65	Slightly Dirty	365,000	3.6	9.32	Pos.	36+52=88.
402	25-7 AM	5-24-24 AM	Duncan Bros.	Yes	Star Creamery	No	60	Fairly Clean	120,000	4.4	9.08	Neg.	33+47½=80½.
390	5-8 AM	5-20-24 AM	Duncan Bros.	Yes	Star Creamery	No	70	Fairly Clean	2,035,000	4.9	9.28	Neg.	
412	2-9 AM	6-2-24 AM	Duncan Bros.	Yes	Star Creamery	No	66	Very Dirty	80,000	5.4	8.94	Pos.	31½+44½=76.
388	26-8 AM	5-26-24 AM	Golsby, H. H.	Yes	Star Creamery	No	65	Very Dirty	120,000	4.7	8.31	Neg.	
446	2-9 AM	6-2-24 AM	Golsby, H. H.	Yes	Star Creamery	No	66	Soured	2,361,000	5.0	8.34	Neg.	Soured
392	26-8 AM	5-26-24 AM	McKee, R. W.	Yes	Star Creamery	No	80	Very Dirty	635,000	5.1	8.97	Neg.	30+41=71.
443	2-9 AM	6-2-24 AM	McKee, R. W.	Yes	Star Creamery	No	74	Very Dirty	115,000	4.1	8.54	Neg.	31+43=74.
385	26-8 AM	5-26-24 AM	Williamson, W. F.	Yes	Star Creamery	No	65	Very Dirty	265,000	4.9	8.73	Pos.	28+43½=71½.
447	2-9 AM	6-2-24 AM	Williams, J. C.	Yes	Star Creamery	No	64	Slightly Dirty	160,000	4.2	8.73	Neg.	
498	5-8 AM	5-24-24 AM	Williams, J. C.	Yes	Star Creamery	No	63	Very Dirty	130,000	3.8	9.16	Neg.	32½+47½=80.
391	28-8 AM	5-20-24 AM	McKee & Carr	Yes	Star Creamery	No	67	Dirty	130,000	6.8	8.62	Neg.	
444	2-9 AM	6-2-24 AM	McKee & Carr	Yes	Star Creamery	No	73	Slightly Dirty	130,000	5.6	8.62	Neg.	

(Continued on next Page)



MILK SURVEY IN THE CITY OF SHREVEPORT, PARISH OF CADDO, STATE OF LOUISIANA, FROM MAY 25 TO JUNE 7, 1924—(Continued)

Atmospheric Temperature During Survey—High 92, Low 65.

JERSEY CREAMERY SHIPPERS

No.	Date Collected	Date and Time Produced	Dairy or Dairymen	Own Production	Retailer	Ice in Wagon	Temp. of Sample F.	Visible Dirt	Bacteria Colonies Per cc	Butter Fat Percent	Solids Not Fat Percent	B. Coli.	REMARKS
360	28-9 AM	5-28-24 AM	Bloxum, A. A.	Yes	Jersey Creamery	No	80	Very Dirty	2,050,000	5.5	8.57	Pos.	28½+41=69½.
433	1-9 AM	6-1-24 AM	Bloxum, A. A.	Yes	Jersey Creamery	No	72	Dirty	190,000	4.8	8.61	Neg.	
338	27-7 AM	5-27-24 AM	Forbing, H. S. A.	Yes	Jersey Creamery	No	76	Dirty	260,000	4.9	8.74	Neg.	34+47½=81½.
366	28-7 AM	5-27-24 AM	Forbing, H. S. A.	Yes	Jersey Creamery	No	73	Dirty	370,000	4.9	8.54	Neg.	
431	1-9 AM	6-1-24 AM	Forbing, H. S. A.	Yes	Jersey Creamery	No	65	Slightly Dirty	120,000	4.4	8.75	Neg.	
435	1-9 AM	6-1-24 AM	Hartley Bros.	Yes	Jersey Creamery	No	65	Dirty	135,000	5.0	8.90	Neg.	31+42=73.
359	28-9 AM	5-28-24 AM	Hartley Bros.	Yes	Jersey Creamery	No	62	Dirty	160,000	5.6	8.09	Neg.	
358	28-10 AM	5-28-24 AM	Lacabee, A. B.	Yes	Jersey Creamery	No	84	Very Dirty	1,010,000	4.1	8.63	Pos.	28+36=64.
361	28-9 AM	5-28-24 AM	Martin, O. J.	Yes	Jersey Creamery	No	78	Very Dirty	345,000	5.8	8.89	Pos.	26+38=64.
434	1-9 AM	6-1-24 AM	Martin, O. J.	Yes	Jersey Creamery	No	64	Dirty	140,000	5.5	9.03	Neg.	
362	28-9 AM	5-28-24 AM	Pennywell, Mrs. M. J.	Yes	Jersey Creamery	No	80	Dirty	360,000	4.5	8.39	Neg.	33+48½=81½.
437	1-9 AM	6-1-24 AM	Pennywell, Mrs. M. J.	Yes	Jersey Creamery	No	76	Fairly Clean	395,000	4.2	8.62	Pos.	
363	28-9 AM	5-28-24 AM	Pennywell, T. D.	Yes	Jersey Creamery	No	76	Dirty	405,000	3.9	7.59	Neg.	11% added water.
436	1-9 AM	6-1-24 AM	Pennywell, T. D.	Yes	Jersey Creamery	No	74	Fairly Clean	370,000	4.0	7.75	Neg.	12% added water.
497	5-9 AM	6-5-24 AM	Pennywell, T. D.	Yes	Jersey Creamery	No	70	Very Dirty	435,000	4.2	8.75	Neg.	32+46=78.
285	24-9 AM	5-24-24 AM	Wilcox, J. B.	Yes	Jersey Creamery	No	68	Very Dirty	125,000	4.1	8.63	Pos.	30+35½=65½.
365	28-9 AM	5-28-24 AM	Wilcox, J. B.	Yes	Jersey Creamery	No	68	Dirty	245,000	4.2	8.68	Neg.	
438	1-9 AM	6-1-24 AM	Wilcox, J. B.	Yes	Jersey Creamery	No	70	Slightly Dirty	180,000	3.6	8.74	Neg.	

Milk Survey Shreveport, Louisiana, May 28, June 2, 1924—Shippers Milk.

Number of samples collected 61  
 Number of Dairies 26  
 Own production 26  
 Milk used in wagon .....

Temperature of samples varying from 60° to 90° F:  
 1-60° 3-66° 3-72° 3-78°  
 2-61° 1-67° 5-73° 4-80°  
 1-62° 6-68° 3-74° 1-82°  
 2-64° 8-70° 1-75° 1-84°  
 11-65° 1-71° 3-76° 1-90°

Visible Dirt:  
 Very Dirty 21 34%  
 Dirty 24 39%  
 Slightly Dirty 7 11%  
 Fairly Clean 6 10%  
 Clean 0  
 Soured 3 5%

Bacteria Colonies:  
 0 ..... below 10,000 or  
 3 ..... from 100,000 to 100,000 or  
 38 ..... " 100,000 to 500,000 or  
 7 ..... " 500,000 to 1,000,000 or  
 13 ..... above 1,000,000 ..... or 2%

Butter Fat per cent:  
 2-3.6% 7-4.2% 1-4.7% 1-7.6%  
 1-3.8% 1-4.3% 3-4.8%  
 4-3.9% 4-4.4% 3-4.9%  
 9-4.0% 4-4.5% 2-5.0%  
 4-4.1% 4-4.6% 1-5.1%  
 All above standard in butter fat

Colon Bacillus (disease germ):  
 Samples Positive ..... 19 ..... 30%  
 " Negative ..... 42 ..... 70%  
 Colon Bacillus (disease germ):  
 Milk from Dairies Positive ..... 14 ..... 54%  
 " Negative ..... 12 ..... 46%

Samples containing added water:  
 1 sample 8%  
 1 " 11%  
 1 " 12%  
 5% of samples contained added water  
 Milk from 3 Dairies contained added water  
 5% of dairies contained added water

Dairy Scores:  
 1 ..... Zero  
 7 ..... 60-69

Dairies Scores—Continued:  
 13 ..... 70-79  
 5 ..... 80-80  
 Measures:  
 Total Solids Not Fat:—3 samples below standard  
 " " " 5%  
 " " " 5%  
 " " " 5%

Bacteria Colonies:  
 High ..... 3,250,000  
 Low ..... 80,000  
 Average ..... 595,033  
 Butter Fat:  
 High ..... 7.6  
 Low ..... 3.6  
 Average ..... 4.5

Dairy Score:  
 High ..... 88  
 Low ..... 63.5  
 Average ..... 70.9  
 Total Solids Not Fat:  
 High ..... 9.18  
 Low ..... 7.59  
 Average ..... 9.97



# SUMMARY OF MILK SURVEY

Condition of Samples										Bacteria Colonies			Butter Fat Percentage				
Temperature of Day Samples taken (Deg. F.)			Milk Iced on Wagon	Own Production	No. of Dairies	No. of Samples Collected	Condition of Samples				High	Low	Average	High	Low	Avg.	
Very Dirty	Dirty	Stk. Dirty					Fairly Clean	Clean	Not Tested								
95	81	4	2	1	1	.....	1,075,000	120,000	538,125	7.5	2.9	4.93					
86	58	11	27	13	14	.....	1,400,000	25,000	255,271	5.3	2.3	3.8					
83	53	3	9	6	5	.....	1,900,000	4,000	204,046	6.0	1.5	4.04					
96	80	4	2	20	16	.....	1,530,000	40,000	388,800	5.7	3.4	3.5					
95	81	1	9	6	10	.....	1,490,000	70,000	248,750	5.4	3.5	4.15					
96	80	.....	.....	2	2	.....	245,000	50,000	125,000	5.3	4.4	4.85					
84	52	.....	6	21	16	.....	1,250,000	7,000	340,327	7.2	2.7	4.25					
85	54	.....	3	8	18	.....	1,013,000	2,000	145,000	5.9	2.3	4.3					
95	81	.....	3	5	18	.....	620,000	70,000	300,000	6.1	3.5	4.2					
95	72	.....	5	15	9	.....	1,210,000	10,000	360,822	7.8	2.9	4.5					
100	68	50	165	219	53	24	4,530,000	20,000	469,775	6.1	1.4	3.9					
92	64	19	44	35	52	15	3,235,000	10,000	358,490	8.6	0.3	4.6					
TOTAL FOR STATE.....																	
SHIPPER'S MILK SUPPLY:																	
95	72	3	7	6	8	3	1,425,000	70,000	335,893	6.2	4.0	4.9					
100	71	69	94	64	36	1	10,985,000	95,000	1,755,290	6.8	2.7	4.4					
100	71	25	28	16	13	.....	4,200,000	160,000	1,414,116	6.0	2.6	4.7					
92	64	21	24	7	6	.....	3,250,000	80,000	595,033	7.6	3.6	4.5					
TOTAL FOR STATE.....																	
CLEAN SAFE MILK REQUIRES																	
1. Clean barn and milk house.																	
2. Cows kept clean and free from disease.																	
3. Healthy, clean operators.																	
4. Hot water (steam) and cold water for cleaning cows, utensils, containers, etc.																	
5. Ice for cooling.																	
SAFE, GOOD MILK has at least 3.5 cream and a bacterial count less than 100,000 (preferably 10,000 to 20,000) per cubic centimeter. Milk with more than 500,000 bacteria per centimeter is likely to be unsafe.																	
SCORES										Bottles Short Measure	Dairies Skimming Milk	Dairies Watering Milk	No. of Samples Watered	B. COLI. Dairies		B. COLI. Samples	
High	Low	Avg.	Cows In Herds	Cows Milking	Gals. per Day	Pos.	Neg.	Pos.	Neg.								
81.50	47.50	55.00	38	28	37½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
91.5	43.0	74.30	815	498	758	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
90.25	34.75	64.14	3112	1720	4624	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
81.0	.....	48.2	361	254	391	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
82.5	.....	57.7	135	79	135	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	13	12	16	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
87.50	65.81	.....	361	268	437	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
83.50	63.00	75.26	613	422	741½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
65.00	32.50	.....	32	19	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
80.75	47.40	.....	921	595	1377½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
84.00	58.40	.....	7312	5938	22667½	105	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
98.00	63.5	77.6	3378	2204	4658	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
89.00	.....	35.20	17091	12038	35864	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
88.00	.....	59.16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
88.00	63.5	70.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
SHIPPER'S MILK SUPPLY:																	
14	14	.....	10	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
129	169	.....	1	122	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
38	38	.....	36	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
43	42	.....	14	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

	B. COLI. Samples		B. COLI. Dairies		No. of Samples Watered	Dairies Watering Milk	Dairies Skimming Milk	Bottles Short Measure	SCORES		Cows in Herds	Cows Milking	Gals. per Day
	Pos.	Neg.	Pos.	Neg.									
	Pos.	Neg.	Pos.	Neg.					High	Low			
Abita Springs.....	5	3	...	...	...	...	...	...	81.50	47.50	38	28	37½
Alexandria.....	5	65	...	...	4	...	...	...	91.5	43.0	815	498	758
Baton Rouge.....	1	34	...	...	2	2	2	...	90.25	34.75	3112	1720	4624
Bogalusa.....	14	36	...	...	1	1	1	...	81.0	48.2	361	254	391
Covington.....	7	13	...	...	4	4	...	...	82.5	57.7	135	79	125
Franklinton.....	1	3	...	...	...	...	...	...	...	...	13	12	16
Lafayette.....	9	43	...	...	6	4	...	...	87.50	65.81	361	269	437
Lake Charles.....	5	37	...	...	3	2	...	...	83.50	75.26	613	422	741½
Mandeville.....	2	4	...	...	...	...	...	...	65.00	32.50	32	19	31
Monroe.....	17	34	...	...	...	...	...	...	80.75	47.40	921	595	1377½
New Orleans.....	167	450	...	...	22	14	3	...	84.00	58.40	7312	5938	22667½
Shreveport.....	34	131	...	...	5	3	1	...	98.00	63.5	3378	2204	4658
SHIPPER'S MILK SUPPLY:	...	...	...	...	...	...	...	...	...	...	17091	12038	35864
Monroe.....	14	14	...	...	1	1	...	...	89.00	35.20	...	...	...
New Orleans from Louisiana.....	129	169	...	...	4	3	...	...	88.00	59.16	...	...	...
New Orleans from Mississippi.....	43	38	...	...	6	6	...	...	88.00	...	...	...	...
Shreveport.....	19	42	...	...	3	3	...	...	88.00	63.5	...	...	...

**CLEAN SAFE MILK REQUIRES**

1. Clean barn and milk house.
2. Cows kept clean and free from disease.
3. Healthy, clean operators.
4. Hot water (steam) and cold water for cleansing cows, utensils, containers, etc.
5. Ice for cooling.

SAFE, GOOD MILK has at least 3.5 cream and a bacterial count less than 100,000 (preferably 10,000 to 20,000) per cubic centimeter. Milk with more than 500,000 bacteria per centimeter is likely to be unsafe.

Dr. Evans says 25% of tuberculosis in children is caused by using milk from tubercular cows.

Dr. Olin finds that 75% of gland cases in children are of bovine (tubercular cow's milk) origin.

**PRODUCE GOOD MILK**

**SAVE THE BABIES**

Dairy Cattle in Louisiana tested between October 1, 1923 and September 30, 1924..... 36,507

Reactors..... 857  
 Post-Mortem lesions..... 811  
 No visible lesions..... 46  
 Condemned (unfit for food)..... 243











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